

Set	Items	Description
S1	853998	DOWNLOAD? OR DOWN()LOAD? OR FTP OR FTPING OR TRANSFER? OR - TRANSMIT?
S2	899234	STOP? OR INTERRUPT? OR DISRUPT? OR PAUS? OR HALT? OR TIMEO- UT? OR CEASE? OR (BROKE OR BREAK?)()OFF
S3	3423617	CONTINU? OR RESUM? OR RESTART? OR RECOVER? OR RECONNECT? OR RETRY? OR RETRI?
S4	25229	(DROP? OR LOST OR LOSS OR DIS) (1W)CONNECT? OR DISCONNECT?
S5	2059949	VALUE? OR COOKIE? OR STATE()OBJECT? OR HALFKEY? OR HALF()K- EY? OR TEXT(1N) (FILE? ? OR STRING) OR (REGISTRATION OR TRANSA- CTION) (1W) (IDENTIFICATION OR ID OR INFORMATION OR DATA) OR PR- OFILE OR LOGIN
S6	3518415	COMPAR??? OR EXAMIN??? OR ANALYZ??? OR ANALYS??? OR EVALUA- T??? OR INSPECT??? OR CHECK?
S7	20176	S2(5N)S3
S8	45178	S7 OR S4
S9	64221	S6(5N)S5
S10	1656	S1(S)S8
S11	2	S10(S)S9
S12	28	S10 AND S9
S13	27	RD (unique items)
S14	19	S13 NOT PY>2000
S15	294	S1(5N)S4
S16	32	S15(10N)S3
S17	0	S16(S)S5
S18	24	S16 NOT PY>2000
S19	20	RD (unique items)
S20	20	S19 NOT S14

? show files

File 15:ABI/Inform(R) 1971-2005/Mar 18  
(c) 2005 ProQuest Info&Learning

File 610:Business Wire 1999-2005/Mar 18  
(c) 2005 Business Wire.

File 810:Business Wire 1986-1999/Feb 28  
(c) 1999 Business Wire

File 476:Financial Times Fulltext 1982-2005/Mar 18  
(c) 2005 Financial Times Ltd

File 613:PR Newswire 1999-2005/Mar 18  
(c) 2005 PR Newswire Association Inc

File 813:PR Newswire 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc

File 634:San Jose Mercury Jun 1985-2005/Mar 17  
(c) 2005 San Jose Mercury News

File 624:McGraw-Hill Publications 1985-2005/Mar 18  
(c) 2005 McGraw-Hill Co. Inc

20/3,K/1 (Item 1 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01417728 00-68715  
**OS/2 utilities use the Web**  
Schindler, Esther  
Computerworld v31n18 PP: 59, 62 May 5, 1997  
ISSN: 0010-4841 JRNL CODE: COW  
WORD COUNT: 823

...TEXT: Gibbon's FTP has the benefit of resuming interrupted downloads, which averts the annoyance of **restarting** a 13M-byte **download** because of a **dropped connection**. But because InterFTP's tree-based interface minimizes the time I spend traversing FTP site...

20/3,K/2 (Item 2 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01357763 00-08750  
**High performance PCs use SCSI**  
Humphrey, Gerry  
Computer Technology Review v16n11 PP: 41, 50 Nov 1996  
ISSN: 0278-9647 JRNL CODE: CTN  
WORD COUNT: 1359

...TEXT: receives the command [2]. Once drive 1 is ready to transfer the data, it can **Reconnect** as soon as the bus is free [3] and then **disconnect** after the **transfer** leaving the bus free for drive 2 to use as soon as it's ready...

20/3,K/3 (Item 3 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01178231 98-27626  
**Working from anywhere**  
Emmerson, Bob  
Communications International v23n2 PP: 62-67 Feb 1996  
ISSN: 0305-2109 JRNL CODE: COI  
WORD COUNT: 1663

...TEXT: who has ever started downloading a large file from the Internet will appreciate the 'checkpoint **restart**' facility. Here, in the not so unlikely event of a **dropped connection**, the file **transfer restarts** at the point where the interruption occurred. In this way users do not have to...

20/3,K/4 (Item 4 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00876367 95-25759  
**How to ride the Internet**

Anonymous

Macworld v11n8 PP: 94-95 Aug 1994

ISSN: 0741-8647 JRNL CODE: MAW

WORD COUNT: 1341

...TEXT: and retrieve remote files. But unlike FTP, Gopher connects to the host site only to **retrieve** menus of information and **disconnects** for browsing. whereas **FTP** remains connected the entire time. One Mac Gopher program is the

**20/3,K/5 (Item 5 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

(c) 2005 ProQuest Info&amp;Learning. All rts. reserv.

00819118 94-68510

**Workgroup Server breakthrough**

Woodcock, Bill

Macworld v11n3 PP: 140-144 Mar 1994

ISSN: 0741-8647 JRNL CODE: MAW

WORD COUNT: 2957

...TEXT: while the other has both internal and external Connectors. Both buses offer SCSI DMA and **Disconnect / Reconnect**, features that **transfer** data more efficiently between disk, memory, and the network. They provide the greatest benefit when...

**20/3,K/6 (Item 6 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

(c) 2005 ProQuest Info&amp;Learning. All rts. reserv.

00564989 91-39343

**Peer-to-Peer Networks: Share and Share Alike**

Capen, Tracey

InfoWorld v13n31 PP: 69-79 Aug 5, 1991

ISSN: 0199-6649 JRNL CODE: IFW

WORD COUNT: 10748

...TEXT: system communications between the stations.

Peer-to-peer networks received a satisfactory score if they **continued** the file **transfer** after a 5-second **disconnect** and there were no corrupted files. Systems received a good if they survived a 10...

**20/3,K/7 (Item 1 from file: 610)**

DIALOG(R)File 610:Business Wire

(c) 2005 Business Wire. All rts. reserv.

00381446 20001010284B8086 (USE FORMAT 7 FOR FULLTEXT)

**New Edge Networks Adds Alaska to CLEC Approvals; Certified to Provide Broadband DSL Service in 49 States**

Business Wire

Tuesday, October 10, 2000 09:02 EDT

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 358

...up analog modems. In addition to guaranteed speed, other key benefits of DSL technology include **continuous** "always on" connections eliminating dial up, waiting and frustrating **disconnects** during **downloads**, secure access using dedicated facilities, and reliability because the network is monitored around the clock...

20/3,K/8 (Item 2 from file: 610)  
DIALOG(R)File 610:Business Wire  
(c) 2005 Business Wire. All rts. reserv.

00357206 20000906250B2743 (USE FORMAT 7 FOR FULLTEXT)  
**New Edge Networks Builds High-Speed Broadband Network to Help Small and Midsize Ohio Cities Close Digital Divide**  
Business Wire  
Wednesday, September 6, 2000 08:18 EDT  
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
DOCUMENT TYPE: NEWSWIRE  
WORD COUNT: 505

...and video file exchanges, company networking and collaborative functions.

DSL technology's other benefits include **continuous** "always on" connections that eliminate dialing up, busy signals, waiting, **disconnects** during **downloads**, secure access using dedicated facilities, and reliability because the network is monitored around the clock...

20/3,K/9 (Item 3 from file: 610)  
DIALOG(R)File 610:Business Wire  
(c) 2005 Business Wire. All rts. reserv.

00265324 20000426117B5627 (USE FORMAT 7 FOR FULLTEXT)  
**Convene.com Partners With Tegrity, Inc. to Offer Multimedia Classroom Lecture Technology Online; Convene.com Enhances Ac@deme Offering With Tegrity, Inc. Partnership**  
Business Wire  
Wednesday, April 26, 2000 09:24 EDT  
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
DOCUMENT TYPE: NEWSWIRE  
WORD COUNT: 635

TEXT:  
...Convene.com's proprietary offline technology. WebSync(TM) allows users to connect to the Web, **download** new materials, then **disconnect** and **continue** with their coursework, removing the traditional limitations of a sustained connection.  
"Tegrity's system gives...

20/3,K/10 (Item 4 from file: 610)  
DIALOG(R)File 610:Business Wire  
(c) 2005 Business Wire. All rts. reserv.

00073464 19990713194B1026 (USE FORMAT 7 FOR FULLTEXT)  
**Komatsu Selects e-Parcel for CAD Data Delivery**  
Business Wire  
Tuesday, July 13, 1999 07:16 EDT  
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
DOCUMENT TYPE: NEWSWIRE  
WORD COUNT: 700

...result from dropped network connections. If the PC is turned off,  
or the PC is **disconnected** from the Internet during a **transfer**, e-Parcel  
automatically **resumes** the transfer from the point of the interruption  
when the connection is re-established instead...

20/3,K/11 (Item 5 from file: 610)  
DIALOG(R)File 610:Business Wire  
(c) 2005 Business Wire. All rts. reserv.

00053463 19990603154B1013 (USE FORMAT 7 FOR FULLTEXT)  
**Dai Nippon Printing and e-Parcel Create Data Delivery Service "DNP e-Parcel Service"**  
Business Wire  
Thursday, June 3, 1999 06:22 EDT  
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
DOCUMENT TYPE: NEWSWIRE  
WORD COUNT: 652

...after it was  
delivered.

Easy to use and requiring no 'baby-sitting' of the data **transfers** for  
fear of Internet **disconnections** as with **FTP**, e-Parcel automatically  
**resumes** the delivery from the point of the interruption. And different  
from e-mail, e-Parcel...

20/3,K/12 (Item 6 from file: 610)  
DIALOG(R)File 610:Business Wire  
(c) 2005 Business Wire. All rts. reserv.

00052475 19990601152B1236 (USE FORMAT 7 FOR FULLTEXT)  
**e-Parcel Delivers Data for Toyota's Production Control Division**  
Business Wire  
Tuesday, June 1, 1999 09:58 EDT  
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
DOCUMENT TYPE: NEWSWIRE  
WORD COUNT: 649

...from standard FTP or web posting mechanisms, there is no need  
to 'baby-sit' data **transfers** for fear of Internet **disconnections**.  
e-Parcel automatically **resumes** the delivery from the point of the  
interruption. And different from e-mail, e-Parcel...

20/3,K/13 (Item 1 from file: 810)  
DIALOG(R)File 810:Business Wire  
(c) 1999 Business Wire . All rts. reserv.

0920624 BW1345

**SOFTWARE BUILDERS INTL: Netscape Communications Corporation and Software  
Builders International Introduce SmartDownload - A New Download Service  
That Simplifies Software Downloading**

October 12, 1998

Byline: Business Editors & Technology Writers

...the download process.

SmartDownload is designed to facilitate quick and seamless  
downloads, and includes a ' **resume** ' feature that ensures successful  
**downloads** even if a user is **disconnected** from the network or Internet  
service provider. Smart download can benefit home, small office and...

20/3,K/14 (Item 2 from file: 810)  
DIALOG(R)File 810:Business Wire  
(c) 1999 Business Wire . All rts. reserv.

0889622 BW1558

**MIDCORE SOFTWARE: MidPoint Teamer Increases Internet Reliability With  
Failsafe Downloads Over Low-Cost Dial-Up Connections**

August 04, 1998

Byline: Business/Technology Editors

MIDDLEBURY, Conn.--(BUSINESS WIRE)--August 4, 1998--  
Unique software solution **recovers** **dropped** Internet **connections**  
and **resumes** **downloads** where they left off providing long-needed  
reliability to users with one modem or two...

...download is automatically shifted from the dropped connection to the  
remaining connection so that the **download** **continues** uninterrupted.  
Once the **dropped** **connection** has been **recovered** , the **download**  
is then  
shifted back to the original connection.

Other features have been added to MidPoint...

20/3,K/15 (Item 3 from file: 810)  
DIALOG(R)File 810:Business Wire  
(c) 1999 Business Wire . All rts. reserv.

0841018 BW1156

**MIDCORE: MidPoint 3.0 Dramatically Increases Internet Reliability With  
Failsafe Downloads**

April 24, 1998

Byline: Business/Technology Editors

...download right where it left off. If MidPoint's Modem Teaming is being employed, the **download** is automatically shifted from the **dropped connection** to another connection so that the download **continues** uninterrupted. The age-old frustration of having to start a download from the beginning is...

20/3,K/16 (Item 4 from file: 810)  
DIALOG(R)File 810:Business Wire  
(c) 1999 Business Wire . All rts. reserv.

0668047 BW1128

**RENEX CORP: RENEX ANNOUNCES EASY-TO-USE, EASY-TO-EXPAND REMOTE ACCESS PLATFORM**

February 03, 1997

Byline: Business Editors

...to T1.  
In addition, the Renex RASter provides enhanced features like customizable idle disconnect and **restartable** file copy, which **continues** file **transfers** from the point of **disconnect** . The Renex RASter's integrated PPTP reduces transmission costs by allowing low-cost, secure data...

20/3,K/17 (Item 1 from file: 613)  
DIALOG(R)File 613:PR Newswire  
(c) 2005 PR Newswire Association Inc. All rts. reserv.

00146531 19990720MNTU002 (USE FORMAT 7 FOR FULLTEXT)  
**Free Digital River Download Utility Gains Software-Update Tool**  
PR Newswire  
Tuesday, July 20, 1999 08:06 EDT  
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
DOCUMENT TYPE: NEWSWIRE  
WORD COUNT: 571

TEXT:  
...free downloads. Its advanced download-management features include the ability to "pause" partial downloads for **resumption** later and "heal" incomplete **downloads** interrupted by **dropped** Internet **connections** .  
The i-stream utility also offers direct online access to an around-the-clock customer...

20/3,K/18 (Item 1 from file: 813)  
DIALOG(R)File 813:PR Newswire  
(c) 1999 PR Newswire Association Inc. All rts. reserv.

0882254

LAM012

**SCSI CONNECTIVITY LIMITATIONS SOLVED WITH NEW, HIGH SPEED ARCHITECTURE FROM VICOM SYSTEMS**

DATE: November 13, 1995

09:12 EST

WORD COUNT: 613

...simultaneous  
transmissions.

SLIC incorporates advanced SCSI features such as command processing, tagged queuing, scatter/gather, **disconnect** / **reconnect** and synchronous/asynchronous data **transfer** . The maximum total distance for a SLIC network is 2500 meters for copper or 85...

**20/3,K/19 (Item 2 from file: 813)**

DIALOG(R)File 813:PR Newswire

(c) 1999 PR Newswire Association Inc. All rts. reserv.

0434217

DC001

**ONLINE COMPUTER SYSTEMS, INC., ANNOUNCES THE DOS VERSION 2.0 RELEASE OF OPTI-NET -- THE INDUSTRY-LEADING CD-ROM NETWORKING SOFTWARE**

DATE: January 14, 1992

09:02 EST

WORD COUNT: 714

...may issue commands to other devices; thus improving overall optical server access times and data **transfer** rates.

The SCSI bus **disconnect** / **reconnect** feature also allows every CD-ROM drive to handle a user request simultaneously, resulting in...

**20/3,K/20 (Item 3 from file: 813)**

DIALOG(R)File 813:PR Newswire

(c) 1999 PR Newswire Association Inc. All rts. reserv.

0136178

LA003

**AMD JOINS WESTERN DIGITAL IN PROVIDING INDUSTRY STANDARD SCSI INTERFACE CONTROLLER**

DATE: January 18, 1989

08:06 E.T.

WORD COUNT: 631

...enhancement of Western Digital's existing WD33C93 product. It implements full SCSI protocol, including arbitration, **disconnect** , **reconnect** , parity and synchronous data **transfers** .

The WD33C93A optimizes SCSI command protocol processing by executing these multiphase SCSI sequences entirely under...



Set	Items	Description
S1	1004471	STOP? OR INTERRUPT? OR DISRUPT? OR PAUS? OR HALT? OR TIMEO- UT? OR CEASE? OR (BROKE OR BREAK?) ()OFF
S2	2199314	CONTINU? OR RESUM? OR START? OR RESTART? OR RECOVER? OR RE- CONNECT? OR RETRY? OR RETRI? OR FINISH? OR CONCLUD?
S3	123857	(DROP? OR LOST OR LOSS OR DIS) (2W)CONNECT? OR DISCONNECT?
S4	1990615	DOWNLOAD? OR DOWN()LOAD? OR FTP OR FTPING OR TRANSFER? OR - TRANSMIT? OR TRANSACTION?
S5	1895530	VALUE? OR COOKIE? OR STATE()OBJECT? OR HALFKEY? OR HALF()K- EY? OR TEXT(1N) (FILE? ? OR STRING) OR (REGISTRATION OR TRANSA- CTION) (2N) (IDENTIFICATION OR ID OR INFORMATION OR DATA) OR PR- OFILE OR LOGIN OR CODE? ?
S6	1460504	COMPAR??? OR EXAMIN??? OR ANALYZ??? OR ANALYS??? OR EVALUA- T??? OR INSPECT??? OR CHECK?
S7	94221	S1(10N)S2
S8	216497	S3 OR S7
S9	137942	S5(5N)S6
S10	414	S8 AND S9 AND S4
S11	346	S10 NOT PY>2000
S12	20819	S8(S)S4
S13	239	S12(2S)S9
S14	211	S13 NOT PY>2000
S15	188	S12(S)S9
S16	163	S15 NOT PY>2000
S17	17	DOWNLOAD(1W)MANAGER?
S18	1	S17 NOT PY>2000

? show files

File 344:Chinese Patents Abs Aug 1985-2004/May

(c) 2004 European Patent Office

File 347:JAPIO Nov 1976-2004/Nov(Updated 050309)

(c) 2005 JPO & JAPIO

File 350:Derwent WPIX 1963-2005/UD,UM &UP=200518

(c) 2005 Thomson Derwent

18/5/1 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2005 Thomson Derwent. All rts. reserv.

012677434 \*\*Image available\*\*  
WPI Acc No: 1999-483541/199941  
XRPX Acc No: N99-360571

Multiremote device for object program execution monitoring, debugging -  
compares version information designated in tool which demands execution  
of object program and version information on program stored in memory and  
outputs result accordingly

Patent Assignee: OMRON KK (OMRO )  
Number of Countries: 001 Number of Patents: 001  
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 11203114	A	19990730	JP 985270	A	19980114	199941 B

Priority Applications (No Type Date): JP 985270 A 19980114

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 11203114	A	11	G06F-009/06	

Abstract (Basic): JP 11203114 A

NOVELTY - Version information on object program is stored in a memory. When execution of program is demanded by a tool, to which a version information is designated, a manager compares this version information and version stored in memory and detects whether the two information coincides or differs and outputs corresponding result.

DETAILED DESCRIPTION - Object program stored in a first memory is executed by an execution unit.

USE - For execution monitoring, debugging of object program.

ADVANTAGE - Prevents deterioration of program information due to mismatching of version information on tools. Reduces load on network, as information **download** from **manager** to tools is prevented.

DESCRIPTION OF DRAWING(S) - The figure shows block diagram of multiremote system.

Dwg.1/14

Title Terms: DEVICE; OBJECT; PROGRAM; EXECUTE; MONITOR; DEBUG; COMPARE;  
VERSION; INFORMATION; DESIGNATED; TOOL; DEMAND; EXECUTE; OBJECT; PROGRAM;  
VERSION; INFORMATION; PROGRAM; STORAGE; MEMORY; OUTPUT; RESULT; ACCORD

Derwent Class: T01; T06

International Patent Class (Main): G06F-009/06

International Patent Class (Additional): G05B-019/05; G06F-013/00

File Segment: EPI

17/TI/1 (Item 1 from file: 350)  
DIALOG(R)File 350:(c) 2005 Thomson Derwent. All rts. reserv.

Client-server system for downloading e.g. image file, compares error detection data associated with data file and portion of data file downloaded from server to client through internet to determine whether errors exist in file

17/TI/2 (Item 2 from file: 350)  
DIALOG(R)File 350:(c) 2005 Thomson Derwent. All rts. reserv.

Digital versatile disk (DVD) playback apparatus, has DVD video decoder to play back content and expanded content information acquired at preset timing under control of download manager in synchronism with playback content

17/TI/3 (Item 3 from file: 350)  
DIALOG(R)File 350:(c) 2005 Thomson Derwent. All rts. reserv.

Mobile station e.g. cell phone for wirelessly receiving software files, has memory storing software files in download modules, and download module manager determining version identifier associated with each component in modules

17/TI/4 (Item 4 from file: 350)  
DIALOG(R)File 350:(c) 2005 Thomson Derwent. All rts. reserv.

Method of high speed software downloading and diagnostics testing of computer, involves initiating diagnostic tests using diagnostics platform and launching software download tool using download manager, while sequencing engine application

17/TI/5 (Item 5 from file: 350)  
DIALOG(R)File 350:(c) 2005 Thomson Derwent. All rts. reserv.

Method for performing high speed software download concurrent with system testing in production environment, by launching step sequencing engine application that simultaneously launches diagnostics platform and software download manager

17/TI/6 (Item 6 from file: 350)  
DIALOG(R)File 350:(c) 2005 Thomson Derwent. All rts. reserv.

Element management system interface compliance verification method in telecommunication system, involves testing element management system through network management service interface to verify compliance of EMS with Q.8344 standards

17/TI/7 (Item 7 from file: 350)  
DIALOG(R)File 350:(c) 2005 Thomson Derwent. All rts. reserv.

Digital content access provision method e.g. for games in cellular telephone; involves associating received digital contents with different provisioning protocols corresponding to set of device capabilities

17/TI/8 (Item 8 from file: 350)  
DIALOG(R)File 350:(c) 2005 Thomson Derwent. All rts. reserv.

Advertising apparatus for delivering advertisement through internet, stops delivery of content to user terminal when advertisement is not displayed on user terminal

17/TI/9 (Item 9 from file: 350)  
DIALOG(R)File 350:(c) 2005 Thomson Derwent. All rts. reserv.

Device and method for ad using mobile communication terminal

17/TI/10 (Item 10 from file: 350)  
DIALOG(R)File 350:(c) 2005 Thomson Derwent. All rts. reserv.

Java downloading method for distributed computer network, involves searching and down loading of non-core modules containing requested class to general-purpose computer

17/TI/11 (Item 11 from file: 350)  
DIALOG(R)File 350:(c) 2005 Thomson Derwent. All rts. reserv.

Closed loop media files delivery system e.g. for digital media playback device, has content server to distribute media files, in response to device-identifying information forwarded from download managers

17/TI/12 (Item 12 from file: 350)  
DIALOG(R)File 350:(c) 2005 Thomson Derwent. All rts. reserv.

Method of software download for distributing software throughout a network, by initially providing the user with a download manager to break down the software into smaller portions

17/TI/13 (Item 13 from file: 350)  
DIALOG(R)File 350:(c) 2005 Thomson Derwent. All rts. reserv.

Apparatus for installing software updates on a collaborative computer system over a network extracts a file location from request URL information and downloads and installs the file

17/TI/14 (Item 14 from file: 350)  
DIALOG(R)File 350:(c) 2005 Thomson Derwent. All rts. reserv.

Media files delivery system for cellular telephone, television set-top box, distributes media files in response to device identifying information received through download managers

17/TI/15 (Item 15 from file: 350)  
DIALOG(R)File 350:(c) 2005 Thomson Derwent. All rts. reserv.

Download service system for portable terminal and method for serving application program using the same

17/TI/16 (Item 16 from file: 350)  
DIALOG(R)File 350:(c) 2005 Thomson Derwent. All rts. reserv.

Delta file transferring system for downloading electronic files from internet, includes restorer which generates updated file from original file on computer based on transferred delta file

17/TI/17 (Item 17 from file: 350)  
DIALOG(R)File 350:(c) 2005 Thomson Derwent. All rts. reserv.

Multiremote device for object program execution monitoring, debugging - compares version information designated in tool which demands execution of object program and version information on program stored in memory and outputs result accordingly

Set	Items	Description
S1	1004471	STOP? OR INTERRUPT? OR DISRUPT? OR PAUS? OR HALT? OR TIMEO- UT? OR CEASE? OR (BROKE OR BREAK?) ()OFF
S2	2199314	CONTINU? OR RESUM? OR START? OR RESTART? OR RECOVER? OR RE- CONNECT? OR RETRY? OR RETRI? OR FINISH? OR CONCLUD?
S3	123857	(DROP? OR LOST OR LOSS OR DIS) (2W)CONNECT? OR DISCONNECT?
S4	1990615	DOWNLOAD? OR DOWN()LOAD? OR FTP OR FTPING OR TRANSFER? OR - TRANSMIT? OR TRANSACTION?
S5	1895530	VALUE? OR COOKIE? OR STATE()OBJECT? OR HALFKEY? OR HALF()K- EY? OR TEXT(1N) (FILE? ? OR STRING) OR (REGISTRATION OR TRANSA- CTION) (2N) (IDENTIFICATION OR ID OR INFORMATION OR DATA) OR PR- OFILE OR LOGIN OR CODE? ?
S6	1460504	COMPAR??? OR EXAMIN??? OR ANALYZ??? OR ANALYS??? OR EVALUA- T??? OR INSPECT??? OR CHECK?
S7	94221	S1(10N)S2
S8	216497	S3 OR S7
S9	137942	S5(5N)S6
S10	414	S8 AND S9 AND S4
S11	346	S10 NOT PY>2000
S12	20819	S8(S)S4
S13	239	S12(2S)S9
S14	211	S13 NOT PY>2000
S15	188	S12(S)S9
S16	163	S15 NOT PY>2000
S17	17	DOWNLOAD(1W)MANAGER?
S18	1	S17 NOT PY>2000
S19	2	S16 AND (IC=G06F-017/60 OR IC=H04K-001/00 OR IC=H04L-009/0- 0)

? show files

File 344:Chinese Patents Abs Aug 1985-2004/May

(c) 2004 European Patent Office

File 347:JAPIO Nov 1976-2004/Nov(Updated 050309)

(c) 2005 JPO & JAPIO

File 350:Derwent WPIX 1963-2005/UD,UM &UP=200518

(c) 2005 Thomson Derwent

19/5/1 (Item 1 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2005 JPO & JAPIO. All rts. reserv.

03714534 \*\*Image available\*\*  
CONTROLLING AND PROTECTING METHOD FOR TRANSMITTING DEVICE OF SUBSCRIBER  
SYSTEM

PUB. NO.: 04-079634 [JP 4079634 A]  
PUBLISHED: March 13, 1992 (19920313)  
INVENTOR(s): NOZU YASUKO  
APPLICANT(s): FUJITSU LTD [000522] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 02-193725 [JP 90193725]  
FILED: July 20, 1990 (19900720)  
INTL CLASS: [5] H04L-009/00 ; H04L-009/10; H04L-009/12; H04M-011/00  
JAPIO CLASS: 44.3 (COMMUNICATION -- Telegraphy); 29.3 (PRECISION  
INSTRUMENTS -- Horologe); 44.4 (COMMUNICATION -- Telephone)  
JOURNAL: Section: E, Section No. 1226, Vol. 16, No. 297, Pg. 146, June  
30, 1992 (19920630)

## ABSTRACT

PURPOSE: To make a hacker, etc., unable to make setting by giving the same  
table of random numbers to a terminal for control and **transmitting** device  
for subscriber system and allowing the **transmitting** device to **compare** a  
**value** with the **value** of its own table of random numbers by means of a  
comparing and sending mean and, when they do not coincide with each other,  
to **disconnect** the line.

CONSTITUTION: After a route is set between a terminal 1 for control and  
transmitting device 5 for subscriber system, a value found from a table 10  
of random numbers is sent from the terminal 1 to the device 5 through a  
random number sending and comparing means 6. At the device 5, a comparing  
and sending means 7 compares the sent value with the value of its own table  
10 of random numbers and, when they do not coincide, the line is  
disconnected. When they coincide, the device returns the sent value to the  
terminal 1 side. At the terminal 1, the means 6 compares the returned value  
with the previously sent value and, when they do not coincide, the line is  
disconnected. When they coincide, the calling process is completed and the  
device 5 is electrically set. Therefore, a hacker, etc., cannot make  
electrical setting from the terminal

19/5/2 (Item 2 from file: 347)  
DIALOG(R)File 347:JAPIO  
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01742136 \*\*Image available\*\*  
DATA COMMUNICATION METHOD

PUB. NO.: 60-220636 [JP 60220636 A]  
PUBLISHED: November 05, 1985 (19851105)  
INVENTOR(s): HAYASHI MAKOTO  
APPLICANT(s): OMRON TATEISI ELECTRONICS CO [000294] (A Japanese Company or  
Corporation), JP (Japan)  
APPL. NO.: 59-076995 [JP 8476995]  
FILED: April 17, 1984 (19840417)  
INTL CLASS: [4] H04L-009/00 ; G09C-001/00  
JAPIO CLASS: 44.3 (COMMUNICATION -- Telegraphy); 44.9 (COMMUNICATION --

Other)  
JOURNAL: Section: E, Section No. 390, Vol. 10, No. 75, Pg. 41, March  
25, 1986 (19860325)

## ABSTRACT

PURPOSE: To improve the safety and the crime prevention of data by calculating a received check code and a past check code as prescribed to generate a new check code, and allowing a text to contain this check code to transmit it at the next transmission time.

CONSTITUTION: The text transmitted and received between a center device 1 and plural terminal devices 2 is provided with a **check code** CKC consisting of **codes** M and N. With respect to the code N, random numbers are generated optionally in the transmission side and the updated and stored in a table 3 of the terminal in order as the latest code  $N(\text{sub } 1)$  - the  $i$ -th code  $N(\text{sub } i)$ . In the center device, terminal numbers and codes of terminals are stored in the order of  $N(\text{sub } 1)$ - $N(\text{sub } i)$  in a table 4. Contents of the code N in tables 3 and 4 are subjected to a prescribed arithmetic processing to generate the code M in the transmission side and is included in the text and is **transmitted**. When data is received from the terminal in the center device 1, it is decided whether the received CKC has prescribed relations to the stored past CKC or not; and if it has not prescribed relations, wrong use is judged to **disconnect** a line.



Set	Items	Description
S1	1004471	STOP? OR INTERRUPT? OR DISRUPT? OR PAUS? OR HALT? OR TIMEO-UT? OR CEASE? OR (BROKE OR BREAK?) ()OFF
S2	2199314	CONTINU? OR RESUM? OR START? OR RESTART? OR RECOVER? OR RECONNECT? OR RETRY? OR RETRI? OR FINISH? OR CONCLUD?
S3	123857	(DROP? OR LOST OR LOSS OR DIS) (2W)CONNECT? OR DISCONNECT?
S4	1990615	DOWNLOAD? OR DOWN()LOAD? OR FTP OR FTPING OR TRANSFER? OR -TRANSMIT? OR TRANSACTION?
S5	1895530	VALUE? OR COOKIE? OR STATE()OBJECT? OR HALFKEY? OR HALF()KEY? OR TEXT(1N) (FILE? ? OR STRING) OR (REGISTRATION OR TRANSACTION) (2N) (IDENTIFICATION OR ID OR INFORMATION OR DATA) OR PROFILE OR LOGIN OR CODE? ?
S6	1460504	COMPAR??? OR EXAMIN??? OR ANALYZ??? OR ANALYS??? OR EVALUAT??? OR INSPECT??? OR CHECK?
S7	94221	S1(10N)S2
S8	216497	S3 OR S7
S9	137942	S5(5N)S6
S10	414	S8 AND S9 AND S4
S11	346	S10 NOT PY>2000
S12	20819	S8(S)S4
S13	239	S12(2S)S9
S14	211	S13 NOT PY>2000
S15	188	S12(S)S9
S16	163	S15 NOT PY>2000
S17	17	DOWNLOAD(1W)MANAGER?
S18	1	S17 NOT PY>2000
S19	2	S16 AND (IC=G06F-017/60 OR IC=H04K-001/00 OR IC=H04L-009/0-0)
S20	218672	ENCOD? OR ENCRYPT? OR ENCPHER OR ENCIPHER OR CODIF? OR CIPHER? OR CYPHER? OR ENCIPHER? OR ENCPHER?
S21	6	S16 AND S20

? show files

File 344:Chinese Patents Abs Aug 1985-2004/May  
(c) 2004 European Patent Office

File 347:JAPIO Nov 1976-2004/Nov(Updated 050309)  
(c) 2005 JPO & JAPIO

File 350:Derwent WPIX 1963-2005/UD,UM &UP=200518  
(c) 2005 Thomson Derwent

21/5/1 (Item 1 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2005 JPO & JAPIO. All rts. reserv.

05663106 \*\*Image available\*\*  
ENGINE START CONTROLLER

PUB. NO.: 09-277906 [JP 9277906 A]  
PUBLISHED: October 28, 1997 (19971028)  
INVENTOR(s): HAYASHI KAZUHIKO  
MATSUMOTO SATORU  
APPLICANT(s): TOYOTA MOTOR CORP [000320] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 08-094537 [JP 9694537]  
FILED: April 16, 1996 (19960416)  
INTL CLASS: [6] B60R-025/04; G09C-001/00; H04L-009/32  
JAPIO CLASS: 26.2 (TRANSPORTATION -- Motor Vehicles); 44.3 (COMMUNICATION -- Telegraphy); 44.9 (COMMUNICATION -- Other)

## ABSTRACT

PROBLEM TO BE SOLVED: To prevent engine stalling based on disconnection, etc., of a communication line.

SOLUTION: In an EEPROM 20a in an immobilizer ECU 20, a reference code is stored, and in a processing unit 20b, the reference code is compared with a cipher code fed from a transponder 12 in a key 10. If the codes do not correspond to each other, an L signal is fed to an engine ECU 24, and an engine 30 is stopped. On the other hand, when this collation is not finished or when other communication is not carried out, the immobilizer ECU 20 transmits a starting code encoded in an encoder 20c to the engine ECU 24. In the engine ECU 24, the starting code is decoded by means of a decoder 24d so as to be recognized. If the starting code cannot be recognized, the engine 30 is stopped. In this way, the engine 30 is stopped if a communication line connecting the immobilizer ECU 20 to the engine ECU 24 is cut off.

21/5/2 (Item 2 from file: 347)  
DIALOG(R)File 347:JAPIO  
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04894288 \*\*Image available\*\*  
DRIVE CONTROL DEVICE FOR AUTOMOBILE

PUB. NO.: 07-186888 [JP 7186888 A]  
PUBLISHED: July 25, 1995 (19950725)  
INVENTOR(s): NAMAZUE HIROTOSHI  
APPLICANT(s): ALPHA CORP [472123] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 05-337279 [JP 93337279]  
FILED: December 28, 1993 (19931228)  
INTL CLASS: [6] B60R-025/04; E05B-049/00; F02N-015/00  
JAPIO CLASS: 26.2 (TRANSPORTATION -- Motor Vehicles); 21.2 (ENGINES & TURBINES, PRIME MOVERS -- Internal Combustion); 31.9 (PACKAGING -- Other)

## ABSTRACT

PURPOSE: To prevent the occurrence of the wrong starting of an engine by a method wherein wrong operation of an engine control circuit connected to an

electronic lock device attached to a steering block device is difficult to occur.

CONSTITUTION: An electronic lock device 20 attached adjacently to a steering lock device has an **encipherment** circuit to effect **encipherment** of a coincidence signal and **transmit** an **ciphered** code. An engine control device circuit 50 comprises a code memory circuit to receive and store the **ciphered** code of the electronic lock device 20; a code producing circuit to produce an **ciphered** code; and a **comparing** circuit to **compare** an **ciphered** code stored at the code memory circuit with an **ciphered** code produced by the code producing circuit and generate a drive signal by means of which an engine is started when the **ciphered** code signal coincides with the **ciphered** code. Since a **ciphered** code is fed from the electronic lock device 20 to the engine control circuit 50, even when a wiring through which the electronic lock device 20 is connected to the engine control circuit 50 is **disconnected**, it is difficult that the engine control circuit 50 is energized to start the engine.

21/5/3 (Item 3 from file: 347)

DIALOG(R)File 347:JAPIO

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02731190

BAR CODE READER

PUB. NO.: 01-028790 [JP 1028790 A]

PUBLISHED: January 31, 1989 (19890131)

INVENTOR(s): KATO HIDEAKI

YAMASHITA OSAMU

APPLICANT(s): NEC CORP [000423] (A Japanese Company or Corporation), JP  
(Japan)

NEC OFF SYST LTD [486651] (A Japanese Company or Corporation)  
, JP (Japan)

APPL. NO.: 62-185075 [JP 87185075]

FILED: July 23, 1987 (19870723)

INTL CLASS: [4] G06K-007/10

JAPIO CLASS: 45.3 (INFORMATION PROCESSING -- Input Output Units)

JAPIO KEYWORD: R107 (INFORMATION PROCESSING -- OCR & OMR Optical Readers)

JOURNAL: Section: P, Section No. 873, Vol. 13, No. 212, Pg. 18, May  
18, 1989 (19890518)

#### ABSTRACT

PURPOSE: To prevent the erroneously input of data and to remarkably improve the reliability of a data input by discriminating the **encoding** system of a read bar code, adding the identified code of the discriminated **encoding** system to the leading part of the data of the bar code and transmitting them.

CONSTITUTION: The bar code is constituted as XA12345B. Herein, X is the identified code indicating the type of the **encoding** system of the bar code, A is the **start** code of the bar code data, B is a **stop** code and 1-5 between A and B are the bar code data. For instance, the identified code of Coda-Bar to be X(sub 1), the identified code of Code 39 to be X(sub 2), the identified code of UDC-A/ E to be X(sub 3), and the identified code of Interleaved-2-out of 5 to be X(sub 4), the codes X(sub 1)=72, X(sub 2)=73, X(sub 3)=74, X(sub 4)=75 (way of them is hexadecimal code) can be used. According to the data read and **analyzed** from the **bar code** of a

label at the time of inputting the data, the corresponding identified code X is added to the leading part thereof based on the identified result, the read data is added thereafter and **transmitted** to a connector.

21/5/4 (Item 4 from file: 347)

DIALOG(R)File 347:JAPIO

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02184262 \*\*Image available\*\*

FACSIMILE COMMUNICATION SYSTEM

PUB. NO.: 62-101162 [JP 62101162 A]

PUBLISHED: May 11, 1987 (19870511)

INVENTOR(s): MATSUTANI HIROSHI

APPLICANT(s): TOSHIBA CORP [000307] (A Japanese Company or Corporation), JP  
(Japan)

APPL. NO.: 60-240409 [JP 85240409]

FILED: October 29, 1985 (19851029)

INTL CLASS: [4] H04N-001/00

JAPIO CLASS: 44.7 (COMMUNICATION -- Facsimile)

JOURNAL: Section: E, Section No. 547, Vol. 11, No. 309, Pg. 58,  
October 08, 1987 (19871008)

#### ABSTRACT

PURPOSE: To inform the reception side how picture information to be transmitted should be handled in the reception side without using another means by transmitting information, which indicates handling in the reception side, together with picture information to be transmitted.

CONSTITUTION: When a facsimile equipment 1 originates a call to connect a line to a facsimile equipment 9, a control part 4 **checks** whether a specific **code** 32 of 'additional information' is set in, for example, the N-th byte of a facsimile information field FIF31 of an NSF30 or not and sets a specific code 35 of 'emergency' to, for example, the X-th byte of a field FIF34 of a nonstandard device setting signal NSS33 to be **transmitted** and **transmits** this signal together with a digital instruction signal DCS. Picture information which is read by a reading part 2 and is **encoded** by an **encoding** part 3 is **transmitted** from a **transmitting** part 6, and a message confirmation signal MCF is **transmitted** from the facsimile equipment 9, and a procedure end signal EOP is **transmitted**, and a line **disconnecting** instruction signal is **transmitted**, thus terminating the facsimile communication.

21/5/5 (Item 5 from file: 347)

DIALOG(R)File 347:JAPIO

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01178568 \*\*Image available\*\*

FAILURE DIAGNOSTIC SYSTEM IN COMMUNICATION CONTROLLER

PUB. NO.: 58-115968 [JP 58115968 A]

PUBLISHED: July 09, 1983 (19830709)

INVENTOR(s): NAKAYAMA TAKESHI  
KUNIKATA KENICHIRO  
KOBAYASHI MITSUHIRO

APPLICANT(s): FUJITSU LTD [000522] (A Japanese Company or Corporation), JP  
(Japan)

APPL. NO.: 56-215497 [JP 81215497]  
FILED: December 28, 1981 (19811228)  
INTL CLASS: [3] H04M-011/06; G06F-003/04; H04M-003/50  
JAPIO CLASS: 44.4 (COMMUNICATION -- Telephone); 45.3 (INFORMATION  
PROCESSING -- Input Output Units)  
JOURNAL: Section: E, Section No. 202, Vol. 07, No. 226, Pg. 51,  
October 07, 1983 (19831007)

## ABSTRACT

PURPOSE: To diagnose a failed part, by cutting off temporarily a connection between a communication controller and a terminal, forming a loop at the cut-off point at the communication controller and transmitting data for test, and monitoring the result.

CONSTITUTION: Relay switches 16, 17 are activated with a control signal from a sound adaptor VOA22, contacts 16a, 16b are selected to the upper side and contacts 17a, 17b are selected to the lower side. Thus, a network controller NCU14 is **disconnected** and the loop connection for the VOA, the contacts 17a, 17b, adaptors PBR and PBA is done. As the test data, a push phone code is written in a PU23 as a memory VOM code. **Encoded** sound information is read out from a VOM24 and given to the VOA22. The VOA22 converts the sound information into a tone (DTMF) signal for output. This signal is inputted to the PBR18 and **transmitted** to the PBA21. The PBA21 is informed to the PU23 as the PBR code. The PU23 **compares** the VOM **code** already written with the said PBR code, and when they are dissident, either the PBR18 or the VOA22 is diagnosed as a failed device.

21/5/6 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2005 Thomson Derwent. All rts. reserv.

004362334

WPI Acc No: 1985-189212/198531

XRPX Acc No: N85-142010

**Telemetry signals transmitter - has four encoders connected to  
converter and shaper of check bit signals**

Patent Assignee: BELO CITY SERVICES (BECI-R)

Inventor: PAKHOMENKO A V; SEVRUK A A; TOLKACHEV V F

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
SU 1136200	A	19850123	SU 3604973	A	19830616	198531 B

Priority Applications (No Type Date): SU 3604973 A 19830616

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
SU 1136200	A	6		

Abstract (Basic): SU 1136200 A

Simplified telemetry signal transmission with enhanced flexibility in the information ensured by the priority signals handling is achieved with two memories OR-gate, coders and groups of transducers. The circuit also includes a code converter, check bit signal shaper, and inverter. Failure or a malfunction in the telemetry equipment leads to **disconnection** of the **transmitter** while the restoration of service requires the repetition of the previous command which was lost by supply interruption.

The repetition command is formed at the output of the memory (8)

after each interruption of the supply, and the scan on priority is implemented by the poll of **encoders** (1-4). The number of the priority is accompanied by a blocking signal from the **encoder** whose input transducer state is altered. The presence of input signal from one of the transducers (11) at the OR-gate ensures logic '0' output of the **encoder** (1) and blocking of **encoders** (2-4) which feed then logic '1' signal to the converter (6). The code combination from the inverter (7) is applied to the memory (9), and the check bit pulse shaper (10) carries out the verification.

ADVANTAGE - The design is simplified by reducing the capacity of the memory, while the priority selection results in greater operativeness of the control. Bul.3/23.1.85 (6pp Dwg.No.1/2

Title Terms: TELEMETRY; SIGNAL; TRANSMIT; FOUR; **ENCODE** ; CONNECT; CONVERTER; SHAPE; CHECK; BIT; SIGNAL

Derwent Class: W05

International Patent Class (Additional): G08C-019/28

File Segment: EPI

Set	Items	Description
S1	608078	STOP? OR INTERRUPT? OR DISRUPT? OR PAUS? OR HALT? OR TIMEO- UT? OR CEASE? OR (BROKE OR BREAK?) ()OFF
S2	1153636	CONTINU? OR RESUM? OR START? OR RESTART? OR RECOVER? OR RE- CONNECT? OR RETRY? OR RETRI? OR FINISH? OR CONCLUD?
S3	72990	(DROP? OR LOST OR LOSS OR DIS) (2W)CONNECT? OR DISCONNECT?
S4	995867	DOWNLOAD? OR DOWN()LOAD? OR FTP OR FTPING OR TRANSFER? OR - TRANSMIT? OR TRANSACTION?
S5	905743	VALUE? OR COOKIE? OR STATE()OBJECT? OR HALFKEY? OR HALF()K- EY? OR TEXT(1N) (FILE? ? OR STRING) OR (REGISTRATION OR TRANSA- CTION) (2N) (IDENTIFICATION OR ID OR INFORMATION OR DATA) OR PR- OFILE OR LOGIN OR CODE? ?
S6	953105	COMPAR??? OR EXAMIN??? OR ANALYZ??? OR ANALYS??? OR EVALUA- T??? OR INSPECT??? OR CHECK?
S7	56573	S1(5N)S2
S8	123087	S7 OR S3
S9	103165	S6(3N)S5
S10	1225	S8(S)S9
S11	404	S10(S)S4
S12	6746	S8(10N)S4
S13	1408	S12 AND S9
S14	282	S8(15N)S9
S15	47	S14(S)S4
S16	25	S15 NOT PY>2000

? show files

File 348:EUROPEAN PATENTS 1978-2005/Feb W04

(c) 2005 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20050310,UT=20050303

(c) 2005 WIPO/Univentio

*"Resumption of interrupted file downloads based on cookies comparison"*

16/3,K/1 (Item 1 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00817155

**Anti-theft system for a vehicle ensuring protection in case of memory replacement**

**Diebstahlsicherungssystem für ein Kraftfahrzeug zum Schutz im Falle eines Speicheraustausches**

**Système d'antivol pour véhicule pour la protection en cas d'échange d'une mémoire**

PATENT ASSIGNEE:

TOYOTA JIDOSHA KABUSHIKI KAISHA, (203741), 1, Toyota-cho Toyota-shi, Aichi-ken, (JP), (applicant designated states: DE;FR;GB;IT)

INVENTOR:

Yamamoto, Keiji, c/o Toyota Jidosha K.K., 1, Toyota-cho, Toyota-shi, Aichi-ken, (JP)

Ohnishi, Noriyasu, c/o Toyota Jidosha K.K., 1, Toyota-cho, Toyota-shi, Aichi-ken, (JP)

Fukuta, Yoshihiro, c/o Toyota Jidosha K.K., 1, Toyota-cho, Toyota-shi, Aichi-ken, (JP)

LEGAL REPRESENTATIVE:

Ben-Nathan, Laurence Albert et al (28211), Urquhart-Dykes & Lord 91 Wimpole Street, London W1M 8AH, (GB)

PATENT (CC, No, Kind, Date): EP 759385 A2 970226 (Basic)  
EP 759385 A3 971203

APPLICATION (CC, No, Date): EP 96305837 960808;

PRIORITY (CC, No, Date): JP 95215009 950823

DESIGNATED STATES: DE; FR; GB; IT

INTERNATIONAL PATENT CLASS: B60R-025/04; B60R-025/00;

ABSTRACT WORD COUNT: 160

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB97	693
SPEC A	(English)	EPAB97	5543
Total word count - document A			6236
Total word count - document B			0
Total word count - documents A + B			6236

...SPECIFICATION the microcomputer 28.

The microcomputer 28 recognizes the part of the binary signal between the **start** signal and the **stop** signal as a signal corresponding to the **check code transmitted** from the transponder 22. The part of the binary signal corresponding to the check code...

16/3,K/2 (Item 2 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00765712

**FLOW CONTROL METHOD AND APPARATUS FOR CELL-BASED COMMUNICATION NETWORKS**

**VERFAHREN UND VORRICHTUNG ZUR REGELUNG DES DATENSTROMS IN EINEM ZELLBASIERTEM KOMMUNIKATIONSNETZ**

**PROCEDE ET DISPOSITIF DE REGULATION DE FLUX DESTINES A DES RESEAUX DE COMMUNICATION A BASE DE CELLULES**



## PATENT ASSIGNEE:

International Business Machines Corporation, (200120), Old Orchard Road,  
Armonk, N.Y. 10504, (US), (applicant designated states: DE;FR;GB)

## INVENTOR:

ILIADIS, Ilias, Schloss-Strasse 29, CH-8803 Ruschlikon, (CH)

## LEGAL REPRESENTATIVE:

Klett, Peter Michael (80771), IBM Research Laboratory Intellectual  
Property Department Saumerstrasse 4, 8803 Ruschlikon, (CH)

PATENT (CC, No, Kind, Date): EP 784895 A1 970723 (Basic)

EP 784895 B1 981209

WO 9608899 960321

APPLICATION (CC, No, Date): EP 94928377 940917; WO 94EP3133 940917

PRIORITY (CC, No, Date): EP 94928377 940917; WO 94EP3133 940917

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: H04L-012/56;

## NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English

## FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9850	1060
CLAIMS B	(German)	9850	969
CLAIMS B	(French)	9850	1225
SPEC B	(English)	9850	6077
Total word count - document A			0
Total word count - document B			9331
Total word count - documents A + B			9331

...CLAIMS time interval (t-D, t) an available time in which said connection is able to **transmit** cells, the beginning and the end of said available time being determined by said start...

...said number N(t) of cells occupying said buffer means at said time t, said **value** V(t) being **checked** against threshold **values** determining the generation or not of said **start** and **stop** signals, the **start** signal being generated when the value of V(t) decreases from B to B-1...

...said number N(t) of cells occupying said buffer means at said time t and **checking** said **value** V(t) against threshold values determining whether or not said **start** and **stop** signals are generated, the **start** signal being generated when the value of V(t) decreases from B to B-1...

16/3,K/3 (Item 3 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00509829

DEVICE FOR MONITORING PORTABLE BREATHING APPARATUS

UBERWACHUNGSVORRICHTUNG FUR MOBILE ATEMGERATE

DISPOSITIF DE SURVEILLANCE D'APPAREILS PORTATIFS DE RESPIRATION

## PATENT ASSIGNEE:

UWATEC AG, (1499870), Engenbuhl 130, CH-5705 Hallwil, (CH), (Proprietor  
designated states: all)

## INVENTOR:

MOCK, Markus, Brunnwiesenstrasse 6, CH-8610 Uster, (CH)

VOLLME, Ernst, Im Latten, 7, CH-8802 Kilchberg, (CH)

## LEGAL REPRESENTATIVE:

Wallinger, Michael, Dr.-Ing. (58981), Wallinger & Partner, Patentanwälte,  
 Zweibrückenstrasse 2, 80331 München, (DE)  
 PATENT (CC, No, Kind, Date): EP 550649 A1 930714 (Basic)  
 EP 550649 B1 940504  
 EP 550649 B2 000301  
 WO 9206889 920430  
 APPLICATION (CC, No, Date): EP 91918293 911018; WO 91EP1982 911018  
 PRIORITY (CC, No, Date): DE 4033292 901019  
 DESIGNATED STATES: AT; CH; DE; ES; FR; GB; IT; LI  
 INTERNATIONAL PATENT CLASS: B63C-011/32; B63C-011/22; B63C-011/02  
 NOTE:

No A-document published by EPO  
 LANGUAGE (Publication,Procedural,Application): German; German; German  
 FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200009	2065
CLAIMS B	(German)	200009	1687
CLAIMS B	(French)	200009	2344
SPEC B	(German)	200009	7472
Total word count - document A			0
Total word count - document B			13568
Total word count - documents A + B			13568

...CLAIMS in a pressure-tight, preferably oil-filled housing so that the  
 monitoring device can be **employed** underwater.

25. Monitoring device according to at least one of claims 1-24,  
 characterized in **that**

the **receiver** and display device are arranged in a common housing  
 which is secured with fastening means...

16/3,K/4 (Item 4 from file: 348)  
 DIALOG(R)File 348:EUROPEAN PATENTS  
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00407533

**Electronic detonators-exploder system for high-reliable stepped detonation.**  
**Elektronische Einrichtung mit hoher Zuverlässigkeit für aufeinanderfolgende**  
**Detonationen.**

**Dispositif électronique à haute fiabilité pour detonations successives.**

PATENT ASSIGNEE:

UNION ESPANOLA DE EXPLOSIVOS S.A., (1208120), Claudio Coello 124, E-28006  
 Madrid, (ES), (applicant designated states: DE;ES;FR;GB)

INVENTOR:

Fernandez Cabezas, Carlos, Soto de las Rozas 115, Las Rozas (Madrid),  
 (ES)

Illaraza Moreno, Jose, Avda. de Lobete 56, Logrono (Rioja), (ES)

LEGAL REPRESENTATIVE:

Garcia Cabrerizo, Francisco (53871), OFICINA GARCIA CABRERIZO S.L.  
 Vitruvio 23, E-28006 Madrid, (ES)

PATENT (CC, No, Kind, Date): EP 434883 A1 910703 (Basic)

APPLICATION (CC, No, Date): EP 89500134 891229;

PRIORITY (CC, No, Date): EP 89500134 891229

DESIGNATED STATES: DE; ES; FR; GB

INTERNATIONAL PATENT CLASS: F42C-011/06; F42D-001/055;

ABSTRACT WORD COUNT: 243

LANGUAGE (Publication,Procedural,Application): English; English; Spanish

## FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	246
SPEC A	(English)	EPABF1	2670
Total word count - document A			2916
Total word count - document B			0
Total word count - documents A + B			2916

...SPECIFICATION them in temporal adjustment mode of their particular delay time.

At that moment, the exploder **transmits** 2( sup(n) pulses of period equal to that of the basic delay unit in order to effect the stated temporal adjustment. Once said pulses are **transmitted** , with or without the prior transmission of an encrypted, arming **check code** , the detonators can execute a momentary **disconnection** action. If the connection control system gives a negative response, indicating that the key code...

16/3,K/5 (Item 5 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00397200

**Optical communication system.**

**Optisches Ubertragungssystem.**

**Systeme de communication optique.**

PATENT ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., (216883), 1006, Oaza Kadoma, Kadoma-shi, Osaka-fu, 571, (JP), (applicant designated states: DE;FR;GB;NL)

INVENTOR:

Kurobe, Akio, 1-404, 6, Sotojimacho, Moriguchi-shi, (JP)  
 Nakatsu, Hiromasa, 13-20, Kitabatake-3-chome, Abeno-ku, Osaka-shi, (JP)  
 Ikezaki, Masao, 30-3-408, Miiminamimachi, Neyagawa-shi, (JP)  
 Sugino, Nobuo, 11-21, Kansozukacho, Neyagawa-shi, (JP)  
 Mochida, Yoshihisa, 7-4, Kitayamato-4-chome, Ikoma-shi, (JP)

LEGAL REPRESENTATIVE:

Smith, Norman Ian et al (36041), F.J. CLEVELAND & COMPANY 40-43 Chancery Lane, London WC2A 1JQ, (GB)

PATENT (CC, No, Kind, Date): EP 380341 A2 900801 (Basic)  
 EP 380341 A3 911002  
 EP 380341 B1 950913

APPLICATION (CC, No, Date): EP 90300797 900125;

PRIORITY (CC, No, Date): JP 8917992 890127

DESIGNATED STATES: DE; FR; GB; NL

INTERNATIONAL PATENT CLASS: H04B-010/20;

ABSTRACT WORD COUNT: 162

LANGUAGE (Publication,Procedural,Application): English; English; English

## FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	766
CLAIMS B	(English)	EPAB95	672
CLAIMS B	(German)	EPAB95	591
CLAIMS B	(French)	EPAB95	749
SPEC A	(English)	EPABF1	3767
SPEC B	(English)	EPAB95	3990
Total word count - document A			4533

Total word count - document B 6002  
 Total word count - documents A + B 10535

...SPECIFICATION destination address, CC a control code, BC a telegram-length code, DATA data, FCC a **check code**, DMY a dummy, and ACK/NAK an acknowledge code. The home bus system employs **start - stop** synchronization in which synchronization is made based on the start bit and the stop bit...

...of the stop bit of the check code is terminated in the terminal equipment to **transmit** a packet and the point of time when reception of the start bit of the...

...SPECIFICATION destination address, CC a control code, BC a telegram-length code, DATA data, FCC a **check code**, DMY a dummy, and ACK/NAK an acknowledge code. The home bus system employs **start - stop** synchronization in which synchronization is made based on the start bit and the stop bit...of the stop bit of the check code is terminated in the terminal equipment to **transmit** a packet and the point of time when reception of the start bit of the...

**16/3,K/6 (Item 6 from file: 348)**  
 DIALOG(R)File 348:EUROPEAN PATENTS  
 (c) 2005 European Patent Office. All rts. reserv.

00358806

**Stand-alone utility device with antitheft code.**

**Eigenstandiges Gebrauchsgerat mit Antidiebstahlkode.**

**Appareil utilitaire autonome a code antivol.**

PATENT ASSIGNEE:

N.V. Philips' Gloeilampenfabrieken, (200769), Groenewoudseweg 1, NL-5621  
 BA Eindhoven, (NL), (applicant designated states: DE;ES;FR;GB;IT;SE)

INVENTOR:

Wassink, Derk Jan Chris, c/o INT. OCTROOIBUREAU B.V. Prof. Holstlaan 6,  
 NL-5656 AA Eindhoven, (NL)

LEGAL REPRESENTATIVE:

Kooiman, Josephus Johannes Antonius et al (20381), INTERNATIONAAL  
 OCTROOIBUREAU B.V. Prof. Holstlaan 6, NL-5656 AA Eindhoven, (NL)

PATENT (CC, No, Kind, Date): EP 350119 A1 900110 (Basic)  
 EP 350119 B1 931229

APPLICATION (CC, No, Date): EP 89201751 890703;

PRIORITY (CC, No, Date): NL 881717 880707

DESIGNATED STATES: DE; ES; FR; GB; IT; SE

INTERNATIONAL PATENT CLASS: B60R-011/02;

ABSTRACT WORD COUNT: 56

LANGUAGE (Publication,Procedural,Application): English; English; Dutch

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	191
CLAIMS B	(German)	EPBBF1	178
CLAIMS B	(French)	EPBBF1	220
SPEC B	(English)	EPBBF1	4038

Total word count - document A 0

Total word count - document B 4627

Total word count - documents A + B 4627

...SPECIFICATION may be a predetermined transmitter but also the transmitter to which the receiver had been **tuned** when it was **switched**

off. Another program which is always present in such a receiver is the background program...

...as well as a protection flag PR-FL of holding memory locations are read and **transferred** to a working memory of the microcomputer. The protection flag PR-FL indicates whether the...

...second case it has the logic value "0". In a step 61 it is subsequently **checked** whether the power supply voltage has been interrupted, in other words whether the **disconnect** flag is logic "1". If this is not the case, the background program BGR is...

16/3,K/7 (Item 7 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2005 European Patent Office. All rts. reserv.

00334087

**SERIES CONTROLLER.**

**REIHENSTEUERUNG.**

**CONTROLEUR EN SERIE.**

PATENT ASSIGNEE:

KABUSHIKI KAISHA KOMATSU SEISAKUSHO, (476590), 3-6, Akasaka 2-chôme,  
Minato-ku Tokyo 107, (JP), (applicant designated states: DE;FR;GB;IT)

INVENTOR:

HAGIWARA, Masao, 920, Itado Isehara-shi, Kanagawa-ken 259-11, (JP)  
MORITOKI, Masakazu, 12-39, Kurobegaoka Hiratsuka-shi, Kanagawa-ken 254,  
(JP)

MIMURA, Tatsuo, 2-3-30, Nakazato Ninomiya-machi, Naka-gun Kanagawa-ken  
259-01, (JP)

LEGAL REPRESENTATIVE:

Selting, Gunther, Dipl.-Ing. et al (11092), Patentanwälte von Kreisler,  
Selting, Werner Postfach 10 22 41, D-50462 Köln, (DE)

PATENT (CC, No, Kind, Date): EP 390920 A1 901010 (Basic)

EP 390920 A1 920819

EP 390920 B1 950208

WO 8904571 890518

APPLICATION (CC, No, Date): EP 88909821 881114; WO 88JP1145 881114

PRIORITY (CC, No, Date): JP 87286845 871113

DESIGNATED STATES: DE; FR; GB; IT

INTERNATIONAL PATENT CLASS: H04L-012/00;

LANGUAGE (Publication,Procedural,Application): English; English; Japanese

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF2	560
CLAIMS B	(German)	EPBBF2	474
CLAIMS B	(French)	EPBBF2	619
SPEC B	(English)	EPBBF2	10056
Total word count - document A			0
Total word count - document B			11709
Total word count - documents A + B			11709

...SPECIFICATION circuit SW2 outputs to the output circuit 409 a set of serial signals to be **transmitted**, each signal including a **start** code, a data row, a **stop** code and an error **check** code generated by the error **check** code forming circuit 407 in the node controller at the present stage.

B) In a case...

16/3,K/8 (Item 8 from file: 348)  
 DIALOG(R)File 348:EUROPEAN PATENTS  
 (c) 2005 European Patent Office. All rts. reserv.

00310655

**Dual-port timing controller.**

**Zeitsteuerung fur Doppelanschluss.**

**Dispositif de commande de temperisation pour un dispositif a double acces.**

PATENT ASSIGNEE:

ADVANCED MICRO DEVICES, INC., (328120), 901 Thompson Place P.O. Box 3453,  
 Sunnyvale, CA 94088, (US), (applicant designated states:

AT;BE;CH;DE;ES;FR;GB;GR;IT;LI;LU;NL;SE)

INVENTOR:

Gulick, Dale E., 3122 Festus Drive, Austin Texas 78748, (US)

LEGAL REPRESENTATIVE:

Wright, Hugh Ronald et al (38051), Brookes & Martin 52/54 High Holborn,  
 London WC1V 6SE, (GB)

PATENT (CC, No, Kind, Date): EP 285329 A2 881005 (Basic)  
 EP 285329 A3 890830  
 EP 285329 B1 940202

APPLICATION (CC, No, Date): EP 88302636 880325;

PRIORITY (CC, No, Date): US 35687 870402

DESIGNATED STATES: AT; BE; CH; DE; ES; FR; GB; GR; IT; LI; LU; NL; SE

INTERNATIONAL PATENT CLASS: G06F-015/16; H04Q-011/04; H04M-011/06;

ABSTRACT WORD COUNT: 77

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	615
CLAIMS B	(German)	EPBBF1	521
CLAIMS B	(French)	EPBBF1	779
SPEC B	(English)	EPBBF1	25418
Total word count - document A			0
Total word count - document B			27333
Total word count - documents A + B			27333

...SPECIFICATION generated by programmable Mark Idle inserter 202, upon application of a transmit enable (XMIT ENABLE) **signal** . The signal conducted via transistor 204 is generated at a Serial Bus Output (SBOUT) terminal...

...by setting bit 3 to a 1 in the SBP Control Register. Local Loop Back **disconnects** the SBIN and **SBOUT** pins ( **SBOUT** is three-stated) and connects the trasmitter output and receiver input together. The selected **transmitter** clock described earlier is used as the receive clock.

The DLC 52 can be placed...

...bit 4 to a 1 of the SBP Control Register. Remote Loop Back disables the **transmitter** , and echoes whatever is received at the SBIN pin out the SBOUT pin. Reference should...

...a complete description of these aspects of the IDPC 10.

Associated with the DLC 52 **transmitter** 102 are shown several user visible status and control registers. These registers, contained in functional block 112 are described in detail in Appendix A, are used to configure the DLC **transmitter** 102, instigate specific actions, report status, and generate interrupts. All of these registers can be...

16/3,K/9 (Item 9 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2005 European Patent Office. All rts. reserv.

00306058

**Digital data processing system.**

**Digitales Datenverarbeitungssystem.**

**Systeme de traitement de donnees numeriques.**

PATENT ASSIGNEE:

DATA GENERAL CORPORATION, (410940), Route 9, Westboro Massachusetts 01581  
, (US), (applicant designated states: AT;BE;CH;DE;FR;GB;IT;LI;LU;NL;SE)

INVENTOR:

Bachman, Brett L., 214 W. Canton Street Suite 4, Boston Massachusetts  
02116, (US)

Bernstein, David H., 41 Bay Colony Drive, Ashland Massachusetts 01721,  
(US)

Bratt, Richard Glenn, 9 Brook Trail Road, Wayland Massachusetts 01778,  
(US)

Clancy, Gerald F., 13069 Jaccaranda Center, Saratoga California 95070,  
(US)

Gavrin, Edward S., Beaver Pond Road RFD 4, Lincoln Massachusetts 01773,  
(US)

Gruner, Ronald Hans, 112 Dublin Wood Drive, Cary North Carolina 27514,  
(US)

Jones, Thomas M. Jones, 300 Reade Road, Chapel Hill North Carolina 27514,  
(US)

Katz, Lawrence H., 10943 S. Forest Ridge Road, Oregon City Oregon 97045,  
(US)

Mundie, Craig James, 136 Castlewood Drive, Cary North Carolina, (US)

Pilat, John F., 1308 Ravenhurst Drive, Raleigh North Carolina 27609, (US)

Richmond, Michael S., Fearrington Post Box 51, Pittsboro North Carolina  
27312, (US)

Schleimer Stephen I., 1208 Ellen Place, Chapel Hill North Carolina 27514,  
(US)

Wallach, Steven J., 12436 Green Meadow Lane, Saratoga California 95070,  
(US)

Wallach, Walter, A., Jr., 1336 Medfield Road, Raleigh North Carolina  
27607, (US)

LEGAL REPRESENTATIVE:

Robson, Aidan John et al (69471), Reddie & Grose 16 Theobalds Road,  
London WC1X 8PL, (GB)

PATENT (CC, No, Kind, Date): EP 290111 A2 881109 (Basic)

EP 290111 A3 890503

EP 290111 B1 931222

APPLICATION (CC, No, Date): EP 88200917 820521;

PRIORITY (CC, No, Date): US 266404 810522

DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IT; LI; LU; NL; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 67556 (EP 823025960)

INTERNATIONAL PATENT CLASS: G06F-009/30;

ABSTRACT WORD COUNT: 123

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	1044
CLAIMS B	(German)	EPBBF1	890
CLAIMS B	(French)	EPBBF1	1185

SPEC B (English) EPBBF1 154314  
 Total word count - document A 0  
 Total word count - document B 157433  
 Total word count - documents A + B 157433

...SPECIFICATION s protection mechanism is constructed to prevent a user from (1) gaining access to or **disrupting** another user's process, including data, and (2) **interfering** with or otherwise subverting the operation of CS 10110. Access rights to each particular active...

16/3,K/10 (Item 10 from file: 348)  
 DIALOG(R)File 348:EUROPEAN PATENTS  
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00268801

**Data flow control arrangement for local area network.**

**Anordnung zur Datenflussregelung fur ein lokales Netz.**

**Dispositif pour la commande du flux de donnees dans un reseau local.**

PATENT ASSIGNEE:

AT&T Corp., (589370), 32 Avenue of the Americas, New York, NY 10013-2412, (US), (applicant designated states: DE;FR;GB;IT;NL)

INVENTOR:

Delaney, Robert Hubert, RD 2, Box 262, Blairstown New Jersey 07825, (US)  
 Fraser, Alexander Gibson, 62 Carriage House Road, Bernardsville New Jersey 07924, (US)

Kalmanek, Charles Robert, Jr., 611 Bloomfield Avenue, Hoboken New Jersey 07030, (US)

Restrick, Robert Charles, III., 251 Maxim Drive, Hopatcong New Jersey 07843, (US)

LEGAL REPRESENTATIVE:

Johnston, Kenneth Graham et al (32381), AT&T (UK) Ltd. 5 Mornington Road, Woodford Green Essex, IG8 OTU, (GB)

PATENT (CC, No, Kind, Date): EP 254472 A2 880127 (Basic)  
 EP 254472 A3 900328  
 EP 254472 B1 931229

APPLICATION (CC, No, Date): EP 87306245 870715;

PRIORITY (CC, No, Date): US 890262 860724

DESIGNATED STATES: DE; FR; GB; IT; NL

INTERNATIONAL PATENT CLASS: H04L-012/46; H04L-012/56;

ABSTRACT WORD COUNT: 249

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	695
CLAIMS B	(German)	EPBBF1	567
CLAIMS B	(French)	EPBBF1	921
SPEC B	(English)	EPBBF1	6294
Total word count - document A			0
Total word count - document B			8477
Total word count - documents A + B			8477

...SPECIFICATION The logic state of the bus is a logic one if any one station applies a logic "one" bit to it. **Because** signal transmission is not instantaneous, propagation delays along one **bus** must be taken into account. Hence, each individual station generates an address bit having a...sending data it must participate in the contention process and transmit data with an error **checking code** included. Since



stations may be readily connected to or **disconnected** from the bus through a passive plug arrangement, this bus interface includes installation processes to...

...a transceiver 505 by the BUSOUT lead 501, the BUSIN lead 502 and the BUSEN **enable** lead 503. The transceiver 505 is in turn connected to the bus 110. The BUSIN lead 502 accepts incoming data from the transceiver 505 **and** the BUSOUT lead 501 transmits data to the transceiver 505. The BUSEN lead 503 enables...

16/3,K/11 (Item 11 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00205107

**IC card system**

**Chipkartensystem**

**Système a carte a circuit integre**

PATENT ASSIGNEE:

CASIO COMPUTER COMPANY LIMITED, (249360), 6-1, 2-chome, Nishi-Shinjuku, Shinjuku-ku Tokyo 160, (JP), (applicant designated states: AT;BE;CH;DE;FR;GB;IT;LI;NL;SE)

INVENTOR:

Nakano, Harumi Patent Dept. Development Div., Hamura R&D Center CASIO COMPUTER 3-2-1, Sakae-cho, Hamura-machi Nishitama-gun Tokyo 190-11, (JP)

Shigenaga, Yoshimi Patent Dept. Development Div., Hamura R&D Center CASIO COMPUTER 3-2-1, Sakae-cho, Hamura-machi Nishitama-gun Tokyo 190-11, (JP)

LEGAL REPRESENTATIVE:

Strasse, Joachim, Dipl.-Ing. et al (11612), Strasse, Vonnemann & Partner Balanstrasse 55, 81541 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 209092 A2 870121 (Basic)  
EP 209092 A3 880727  
EP 209092 B1 930929

APPLICATION (CC, No, Date): EP 86109530 860711;

PRIORITY (CC, No, Date): JP 85156834 850716

DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IT; LI; NL; SE

INTERNATIONAL PATENT CLASS: G07F-007/10

ABSTRACT WORD COUNT: 81

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPAB97	914
CLAIMS B	(German)	EPAB97	774
CLAIMS B	(French)	EPAB97	1026
SPEC B	(English)	EPAB97	10489
Total word count - document A			0
Total word count - document B			13203
Total word count - documents A + B			13203

...SPECIFICATION operating conditions as set in step A5, from program ROM 74. The code is then **transferred** to IC card 11 by way of system bus 71, output controller 87, output buffer...

...signal is OK, the control proceeds to step B6. In step B6, system controller 56 **checks** if the "ENQ" **code** written into working RAM 55

can be accepted as the normal "ENQ" code. In this...

...terminal 41, system controller 56 takes out "ACK" code from system program ROM 54, and **transfers** it to terminal 41 via output buffer 61, output controller 62, and the I/O...

...is NO, the control advances to step B8. In this step, the controller 56 determines **that** this card 11 does not operate normally under the conditions as set by terminal 41...

...such determination, system controller 56 reads out "NAC" code from system program ROM 54, and **transmits** it to terminal 41 via output buffer 61, output controller 62 and the I/O...

...terminal, input controller 90, input buffer 89, and system bus 71, within the wait time **of** IC card 11 as set in timer 101. Then, step A10 is executed. In this...

...gives the answer of YES, that is to say, if the signal from card 11 **as** received in step A8 is "ACK", and card 11 normally operates under each operating condition...

16/3,K/12 (Item 12 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
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00201879

**Multiple port integrated DMA and interrupt controller and arbitrator.**  
**Mehrfachport-integrierter Steuerer und Arbitrierer für DMA und Unterbrechungen.**  
**Dispositif de commande et arbitre de DMA et d'interruptions integre a plusieurs portes.**

**PATENT ASSIGNEE:**

International Business Machines Corporation, (200120), Old Orchard Road, Armonk, N.Y. 10504, (US), (applicant designated states: BE;CH;DE;FR;GB;IT;LI;NL;SE)

**INVENTOR:**

Burrus, Gilbert Steven, Jr., Turtle Creek No. 6, Rt. 5, Apex, NC 27502, (US)  
Cooper, Ronald Julius, 6501 Wrenwood Ave., Raleigh, NC 27607, (US)  
Marr, Michael Raymond, Rt. 5, Box 228A, Chapel Hill, NC 27514, (US)  
Pescatore, John Carmine, 102 Valinda Dr., Chapel Hill, NC 27514, (US)  
Marsico, Mario Anthony, 612 Crown Ct., Cary, NC 27511, (US)

**LEGAL REPRESENTATIVE:**

Lattard, Nicole (16571), Compagnie IBM France Departement de Propriete Intellectuelle, F-06610 La Gaude, (FR)

PATENT (CC, No, Kind, Date): EP 204960 A2 861217 (Basic)  
EP 204960 A3 890816  
EP 204960 B1 930804

APPLICATION (CC, No, Date): EP 86106185 860506;

PRIORITY (CC, No, Date): US 744852 850614

DESIGNATED STATES: BE; CH; DE; FR; GB; IT; LI; NL; SE

INTERNATIONAL PATENT CLASS: G06F-013/34;

ABSTRACT WORD COUNT: 87

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text Language Update Word Count

CLAIMS B	(English)	EPBBF1	2349
CLAIMS B	(German)	EPBBF1	1099
CLAIMS B	(French)	EPBBF1	1338
SPEC B	(English)	EPBBF1	27770
Total word count - document A			0
Total word count - document B			32556
Total word count - documents A + B			32556

...SPECIFICATION is handled similarly by calling from EPROM 8 or RAM 6 the appropriate sequences of **code** for generating headers, **converting** byte formats, generating SDLC control and flag **fields**, binary synchronous control characters and **start - stop control** characters and **for** presenting them in the proper order to accommodate the transmission or reception at any of...

...of character service and port protocol to each channel. This can be different for the **transmit** and receive channel at each port as has been earlier indicated. This provides an even...

**16/3,K/13** (Item 1 from file: 349)  
 DIALOG(R)File 349:PCT FULLTEXT  
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00736251 \*\*Image available\*\*

**COMMAND CONSOLE FOR HOME MONITORING SYSTEM**  
**CONSOLE DE COMMANDE POUR SYSTEME DOMOTIQUE**

Patent Applicant/Assignee:

EARLY WARNING CORPORATION, P.O. Box 4476, Wheaton, IL 60189-4476, US, US  
 (Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

QUIGLEY Mark P, 3S440 Herrick Road, Warrenville, IL 60555, US, US  
 (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

PENN Amir N, McDonnell Boehnen Hulbert & Berghoff, 32nd floor, 300 South  
 Wacker Drive, Chicago, IL 60606, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200049589 A1 20000824 (WO 0049589)

Application: WO 2000US4568 20000222 (PCT/WO US0004568)

Priority Application: US 99255421 19990222

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB  
 GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA  
 MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA  
 UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 91331

Fulltext Availability:

Claims

Claim

```

... External Interrupt 1
/* sbit INTO = 0xB2; /* External Interrupt 0
/* sbit TXD = 0xB1; /* Serial Port 0 Transmit
/* sbit RXD = 0xB0; /* Serial Port 0 Receive
/* SCON */
/* sbit SMO = 0x9F; /* Serial Port 0 Mode...

...0x9B; /* 9th Transmission Bit State
/* sbit RB8 = 0x9A; /* 9th Received Bit State */
/* sbit TI = 0x99; /* Transmitter Interrupt Flag
/* sbit RI = 0x98; /* Receiver Interrupt Flag
/* 8052 Extensions
/* Pi */
/* sbit T2EX = 0x91; /* Timer...6 OF THE 8 ARE SAMPLED TO BE ZERO, THEN A
VALUE OF ZERO IS TRANSFERED TO NEXT LLD, OTHERWISE A ONE WILL BE SENT.
THE LAST SAMPLE WILL START ALL...

...IN. AFTER THE APPL RXed ENOUGH OF THE DATA, IT WILL RESTART THE ROUTINE
TO CHECK FOR A 26H.
VALUE ---- > X --> XXXXXXXX --> X
STOP BIT BYTE START BIT
IF VALUE OF STOP BIT IS 1 AND START BIT IS 101, THEN CONSIDER A VALID
BYTE
CHECK VALUE OF BYTE IF 26H, THEN A PACKET IS COMING IN, GET VALID
DATA
FLAGS: RXSPACKET...

```

16/3,K/14 (Item 2 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00458098

**CONNECTION TIME FREE DATA MESSAGING THROUGH TELEPHONE NETWORKS**  
**MESSAGERIE PAR RESEAUX TELEPHONIQUE INDEPENDANTE DE L'HEURE D'APPEL**

Patent Applicant/Assignee:

ULTOP SYSTEMS LTD,  
SHALEV Shaul,

Inventor(s):

SHALEV Shaul,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9848562 A2 19981029  
Application: WO 98IL178 19980414 (PCT/WO IL9800178)  
Priority Application: IL 120702 19970418; IL 121451 19970801

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM  
GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX  
NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH  
GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES  
FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD  
TG

Publication Language: English

Fulltext Word Count: 22857

Fulltext Availability:

Claims

## Claim

... data-base together with the fact that the encoding procedure is based on serial data **transmittals** from "most" to "least" significant element, enable retrieving partial messages even when the procedure is...times more calls per time unit.  
The procedure for a single-line active messaging party **transmitting** a message to a multi-line receiver is summarized in Figs. 9 and 10, which ...

...message codes obtainable will now be illustrated. Consider a single line active messaging party that **transmits** a message to, or receives a message from, a 10-line multiple-line communicating party...

...402,  $MM < OM$  (i.e., a single code element defines the message) then control is **transferred** to step 448. Step 450 distinguishes between two cases. If the total number of message...

...caller identity code, the message code and message arrival time are defined. Control is then **transferred** to step 430 which was described above.  
If, at 402,  $MM > OM$  (a number of ...the multi-line receiver is an active messaging party then at step 430 control is **transferred** to step 431 and the multi-line receiver sends an appropriate acknowledge message code (i...Fig. 10 showing the principle steps of a single-line active messaging party logic for **transmitting** a message code to a multi- 41 line receiver. At step 500 the active messaging...

...line is called. If the nith line is "busy" then at step 556 control is **transferred** to step 558, where the caller disconnects and waits TB secs. before again calling the...

...code is dialed. If, at step 514, the dialed line is "busy" then control is **transferred** to step 516 and the active messaging party disconnects for TB secs. before re-dialing. If on the other hand the dialed line is not "busy" then control is **transferred** to step 518 and the active messaging party waits either for TRj secs., or for...multi-line receiver is - 42 an active messaging party then at step 530 control is **transferred** to step 531 and the single-line caller waits for appropriate message code acknowledgement (i...

...should be restarted.  
Consideration will now be given to a multi-line active messaging party **transmitting** a message to a single or multi-line receiver, for intelligent network operations only.  
Unlike...messaging procedure for that signal.  
A flow chart for a multi-line active messaging party **transmitting** a message to a single-line receiver is given in Figs. 11 and 12...

...received then the decoding session will not be "ON" and at step 604 control is **transferred** to step 606 and the "time-out" procedure is initialized for the current caller, whereby...

...time. If the receiver is an active messaging party, then at step 614 control is **transferred** to step 616 and the receiver will send an appropriate acknowledgement message code to the be one of, acknowledge,

not acknowledge or partial acknowledge message codes. Control is then **transferred** to step 618 where the receiver waits for the next call. If, however, the receiver is not an active messaging party then at step 614 control is **transferred** to step 620 and the receiver waits for an acknowledge message code interrogation by the...

...code, then the receiver cannot be a single line receiver. Following step 620 control is **transferred** to step 618 and at step 622 "TIME-OUT" is checked for the current decoding...

...at step 626 the message receiving procedure is aborted for that caller and control is **transferred** to step 614 for relaying a not-acknowledge message code to the caller. If some...

...45 the caller's message code can be partially decode, 628, after which control is **transferred** to step 614 for relaying a partial-acknowledge message code to the caller. Following this control is **transferred** to step 618 and then on to step 622. If at step 604 a decoding session is "ON" for the current caller then control is **transferred** to step 630 and the index i of the former decoded element of the current...

...Fig. 12 showing the principle steps of a multi-line active messaging party logic for **transmitting** a message code to a singleline receiver. At step 700 a multi-line active messaging... other hand the receiver line is not "busy" then the caller waits TRi secs. before **disconnecting**, 716. At step 718 the **code** element index is **checked**. If the Klth element has been sent, then the complete message code has been sent...

...at step 718 the - 46 Klth element has not yet been sent then control is **transferred** to step 708 and the process continues. If at step 710 "time-out" is reached then the number of code elements **transmitted** is checked at step 724. If no code elements have been **transmitted** then at step 724 the procedure is aborted, 726, and will have to be restarted at step 702. If, however, at least one element has been **transmitted** then the message has been partially sent, 728, and at step 729 the partially sent...

...with Figs. 10 and 12 covering the special case of a singleline active messaging party **transmitting** a message to a single-line receiver and Figs. 9 and 11 covering the...the receiver is an active messaging party - call the sender for a connection time free **transmittal** of an acknowledge message code or a not acknowledge message code by generating a "busy..."

...and (iii) serially for all the remaining code elements; and (v) upon completion of the **transfer** of the coded message, proceed to acknowledgment as specified in steps (f) or (g). - 48...network operation the caller identification is modulated on the carrier frequency of the communication signal **transmitted** through the telephone network, usually between - 49 the first and second incoming rings, and is the current caller then the caller waits for T secs. and control is **transferred** to step 836. Similarly, if the active messaging party does not call the receiver's answer-line within T secs. at step 808 then control is also **transferred** to step 836. At step 836 the polling procedure is terminated and all the receiver...

16/3,K/15 (Item 3 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00436024 \*\*Image available\*\*

**STANDBY POWER SYSTEM**

**SYSTEME D'ALIMENTATION DE SECOURS**

Patent Applicant/Assignee:

GENERAL SIGNAL CORPORATION,

Inventor(s):

STICH Frederick A,  
JUNGWIRTH Peter W,  
Zahrte Donald K Sr,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9826488 A2 19980618

Application: WO 97US21977 19971124 (PCT/WO US9721977)

Priority Application: US 96758412 19961129

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

CN JP KR SG AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 17193

Fulltext Availability:

Detailed Description

Detailed Description

... at this time, a line fault condition is indicated, and the controller 38 initiates a **transfer** to providing backup power via the power conversion system at step 206. If the line sense signal is active at the half-cycle, the time slice **interrupt** service routine **continues** with the integral check

The integral check, illustrated in Fig. 8, begins with a **check** of the present **value** in the line-loss counter at step 208. If the line-loss counter has been...loss counter has been decremented to zero. If so, a line fault is indicated, and **transfer** from line to backup operation is initiated by the system controller 3 8 at step...

16/3,K/16 (Item 4 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2005 WIPO/Univentio. All rts. reserv.

00423765 \*\*Image available\*\*

**PERFUSION SYSTEM WITH CONTROL NETWORK**

**SYSTEME DE PERFUSION POURVU D'UN RESEAU DE COMMANDE**

Patent Applicant/Assignee:

MINNESOTA MINING AND MANUFACTURING COMPANY,

Inventor(s):

NAZARIAN Richard A,  
SMITH Dirk R,  
WATTS James R,  
KRIEWALL Timothy J,  
GRIEWSKI Richard A,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9814227 A1 19980409  
Application: WO 97US13824 19970805 (PCT/WO US9713824)  
Priority Application: US 96722980 19960930  
Designated States:  
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)  
DE JP  
Publication Language: English  
Fulltext Word Count: 11437  
Fulltext Availability:  
Detailed Description

## Detailed Description

... check-in, If the device 32 or 40 fails to check in with a proper **check -in code**, the node controller 34 **disconnects** the device 32 or 40 from the network 30,  
Fig. 16A is a flowchart of...

...timer tracks the predetermined period of time within which the device 32 or 40 must **transmit** a valid check-in code, At step'476, the node controller 34 **transmits** the physical address generated by the code generator 144 to the pod 40, At step...

...120b by opening the switches 154, 158,  
If the device 32 or 40 fails to **transmit** a valid check-in code to the node controller 34 within the time-out period...The adapter pods 40 perform a number of functions, including receiving configuration and control messages **transmitted** by the main controller 20, receiving sensing messages containing numeric values of sensed conditions, such as flow, and/or **transmitting** sensing messages over the network 30, These functions are described below,  
Fig. 17A is a...

16/3,K/17 (Item 5 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00423764 \*\*Image available\*\*

**PERFUSION SYSTEM WITH PERFUSION CIRCUIT DISPLAY**  
**SYSTEME DE PERFUSION AVEC AFFICHAGE DU CIRCUIT DE PERFUSION**

Patent Applicant/Assignee:

MINNESOTA MINING AND MANUFACTURING COMPANY,  
Inventor(s):

NAZARIAN Richard A,  
KEYES Bradley,  
KOZAK Janelle J,  
KRIEWALL Timothy J,  
GRIEWSKI Richard A,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9814226 A1 19980409  
Application: WO 97US13623 19970805 (PCT/WO US9713623)  
Priority Application: US 96724520 19960930

Designated States:  
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)



DE JP  
Publication Language: English  
Fulltext Word Count: 10835  
Fulltext Availability:  
Detailed Description

## Detailed Description

... check-in. If the device 32  
or 40 fails to check in with a proper **check -in code** , the  
node controller 34 **disconnects** the device 32 or 40 from the  
network 30,  
Figs 16A is a flowchart of...timer tracks the predetermined period of  
time  
within which the device 32 or 40 must **transmit** a valid  
check-in code. At step 476, the node controller 34  
**transmits** the physical address generated by the code  
generator 144 to the pod 4b. At step...

16/3,K/18 (Item 6 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00393489 \*\*Image available\*\*

**SECURITY APPARATUS AND METHOD FOR A DATA COMMUNICATIONS SYSTEM**  
**APPAREIL ET PROCEDE DE PROTECTION D'UN SYSTEME DE COMMUNICATION DE DONNEES**

Patent Applicant/Assignee:

STERLING COMMERCE INC,

Inventor(s):

HOWARD Ricky D,  
KHAOULI Ramzi,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9734232 A1 19970918

Application: WO 97US2080 19970210 (PCT/WO US9702080)

Priority Application: US 96647425 19960311

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE HU IL  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT  
RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN YU KE LS MW SD SZ UG AM AZ  
BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Fulltext Word Count: 8765

Fulltext Availability:

Detailed Description

## Detailed Description

... miniframe or personal computers and  
links 42, 44, and 46, respectively, may communicate data  
using **FTP** , **ASYN**C, **BISYN**C, **TCP/IP**, **SLIP**, **SDLC/SNA**, **X.25**,  
**X.400**, or any other suitable **stop / start** indicators, framing and  
heading  
indicators, field definitions, **checksum values** , carriage  
return and line feed (CR/LF) indicators, and any other  
suitable information that specifies...

16/3,K/19 (Item 7 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT  
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00384922      \*\*Image available\*\*

**PROTOCOL CONVERTER APPARATUS AND METHOD**  
**PROCEDE ET APPAREIL DE CONVERSION DE PROTOCOLE**

Patent Applicant/Assignee:

STERLING COMMERCE INC,

Inventor(s):

HADLAND John K,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9725665 A1 19970717

Application: WO 96US19596 19961209 (PCT/WO US9619596)

Priority Application: US 96582536 19960103

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE HU IL  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT  
RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN KE LS MW SD SZ UG AM AZ BY  
KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF  
BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 4705

Fulltext Availability:

Detailed Description

Detailed Description

... both.

A protocol may include, without limitation, transmission rates, frame formats, blocking formats, text formats, **stop / start** indicators, framing and heading indicators, field definitions, **checksum values**, carriage return and line feed (CR/LF) indicators, and any other suitable information that specifies the content or nature of the **transmitted** data. In general, protocol converter 14 establishes communications sessions that allow host 12 and remotes...

16/3,K/20      (Item 8 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT  
(c) 2005 WIPO/Univentio. All rts. reserv.

00380442      \*\*Image available\*\*

**COUPON READER WITH STATIONARY OPTICAL SYSTEM AND COUPON**  
**LECTEUR DE BONS AVEC SYSTEME OPTIQUE FIXE ET BON UTILISE DANS CE SYSTEME**

Patent Applicant/Assignee:

COUPON TERMINALS CORPORATION,

Inventor(s):

CUNNINGHAM William R,

WANNER Deepak,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9721185 A1 19970612

Application: WO 96US19363 19961206 (PCT/WO US9619363)

Priority Application: US 95568015 19951206

Designated States:

(Protection type is "patent" unless otherwise stated - for applications

prior to 2004)

CA MX AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 3552

Fulltext Availability:

Detailed Description

Detailed Description

... validity (step 112). First the  
code is tested for the presence of a Code 128 **start**  
character and **stop** character and a **Code 128 check** character  
which properly corresponds to the data in the string. Then  
an arithmetic combination of...

...message to the cash register in step 114 for  
processing in relation to the customer **transaction**, e.g.,  
checking the coupon expiration date, checking whether the  
coupon item was actually purchased...

16/3,K/21 (Item 9 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00327221 \*\*Image available\*\*

**COMPUTER CONTROLLED PAGING AND TELEPHONE COMMUNICATION SYSTEM AND METHOD**  
**SYSTEME ET PROCEDE D'APPEL DE PERSONNES ET DE TELECOMMUNICATION GERES PAR**  
**ORDINATEUR**

Patent Applicant/Assignee:

ACCESSLINE TECHNOLOGIES INC,  
FULLER Robert M,  
BERG Richard P,  
KRANZLER Daniel R,

Inventor(s):

FULLER Robert M,  
BERG Richard P,  
KRANZLER Daniel R,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9609731 A1 19960328

Application: ( WO 95US12318 19950921 (PCT/WO US9512318)

Priority Application: US 94908 19940922; US 94200 19941212

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU IS JP KE KG KP  
KR KZ LK LR LT LU LV MD MG MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ  
TM TT UA UG US UZ VN KE MW SD SZ UG AT BE CH DE DK ES FR GB GR IE IT LU  
MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 46532

Fulltext Availability:

Detailed Description

Detailed Description

... second for next event  
report  
code = sc.wait(vpline, 10)

```

voslog("sc.wait("&vpline&",10)
"& code )
  check for wink event report
if (code <> T WKRECV)
voslog("ERROR: Wink timeout on
vpline "&vpline) ;
goto out. retry
endif
# drive netline receive from outline
  transmit
if Hcode = Scon(netline, outline,
SSAS.OFFHOOKI SSAL.NO)) <> 0)
voslog('IScon("#tline&",
"&outline&") code...

```

16/3,K/22 (Item 10 from file: 349)  
 DIALOG(R)File 349:PCT FULLTEXT  
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00290673 \*\*Image available\*\*

**APPARATUS AND METHOD FOR TRACKING THE PLAYING OF VCR PROGRAMS**  
**APPAREIL ET PROCEDURE DE SUIVI DE LA LECTURE DE PROGRAMMES ENREGISTRES SUR**  
**MAGNETOSCOPE**

Patent Applicant/Assignee:

YUEN Henry C,  
 KWOH Daniel S,

Inventor(s):

YUEN Henry C,  
 KWOH Daniel S,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9508822 A2 19950330  
 Application: WO 94US10458 19940915 (PCT/WO US9410458)  
 Priority Application: US 93122794 19930916

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
 prior to 2004)

AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU  
 JP KE KG KP KZ LK LR LT LU LV MD MG MN MW NL NO NZ PL PT RO RU SD SE  
 SI SK SJ TJ TT UA US VZ VN KE MW SD AT BE CH DE DK ES FR GB GR IE IT LU  
 MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 38416

Fulltext Availability:

Detailed Description

Detailed Description

... up to 32 characters per table. A D(N) packet 2601 has the following  
 symbols: **start** code, type, N, **start** address, **stop** address, record  
 speed, program category, version, language, title text, expand byte, stop  
**code** and **checksum**. Table IV 1 0 shows the length in bytes and the  
 value for each symbol...

...1 0 should record

the program. For example, a super long play speed may be **transmitted**  
 for  
 programs, such as sports or nature programs, where the user may want to

use the freeze frame feature. As another example, a standard play speed may be **transmitted** for recording long programs so as to conserve tape. If the recording speed is defined...showing the VM packet used for video magazines. A VM packet 2607 comprises the symbols: **start** code, type, PID, **stop** code, and **check** sum. Table X shows the length in bytes and values for the symbols. As described...

...with FIG. 21, during the broadcast of video magazines, a set of VM packets are **transmitted** in the VBI within the program to trigger the indexing VCR 10 to record VISS...

16/3,K/23 (Item 11 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00268269

**ENHANCING OPERATIONS OF VIDEO TAPE CASSETTE PLAYERS**

**PERFECTIONNEMENT DU FONCTIONNEMENT DE LECTEURS DE CASSETTE VIDEO**

Patent Applicant/Assignee:

YUEN Henry C,  
KWOH Daniel S,  
MANKOVITZ Roy J,  
HINDMAN Carl,  
NGAI Hing Y,

Inventor(s):

YUEN Henry C,  
KWOH Daniel S,  
MANKOVITZ Roy J,  
HINDMAN Carl,  
NGAI Hing Y,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9416441 A1 19940721  
Application: WO. 94US173 19940105 (PCT/WO US9400173)  
Priority Application: US 931125 19930105; US 9314541 19930208

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AT AU BB BG BR BY CA CH CN CZ DE DK ES FI GB HU JP KP KR KZ LK LU MG MN  
MW NL NO NZ PL PT RO RU SD SE SK UA US VN AT BE CH DE DK ES FR GB GR IE  
IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 76305

Fulltext Availability:

Detailed Description

Detailed Description

... up to 32 characters per table. A D(N) packet 2601 has the following symbols: **start** code, type, N, **start** address, **stop** address, record speed, program category, version, language, title text, expand byte, **stop** code and **checksum**. Table VII shows the length in bytes and the value for each symbol. The N...VCR 10 should record the program. For example, a super long play speed may be **transmitted** for programs, such as sports or nature programs, where the user may want to use the freeze frame feature. As another example, a standard play speed may be **transmitted** for recording long programs so as to conserve tape. If the recording speed is defined...

16/3,K/24 (Item 12 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00164699

**STEREOLITHOGRAPHIC BEAM PROFILING**  
**PROFILAGE DE FAISCEAU STEREOLITHOGRAPHIQUE**

Patent Applicant/Assignee:

3D SYSTEMS INC,

Inventor(s):

SPENCE Stuart Thomas,

TARNOFF Harry,

ALMQUIST Thomas,

Patent and Priority Information (Country, Number, Date):

Patent: WO 8911085 A1 19891116

Application: WO 89US1559 19890417 (PCT/WO US8901559)

Priority Application: US 88830 19880418; US 88816 19881108; US 88837  
19881108; US 88907 19881108; US 88801 19881108

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

JP KR

Publication Language: English

Fulltext Word Count: 292227

Fulltext Availability:

Detailed Description

Detailed Description

... on keyboard co raise the  
elevator.

12. Remove the drain tray.

f, Removing Supports and **Finishing** .Carefully cut away supports with side cutting  
pliers.

2. Carefully smooth off rough surfaces with...

16/3,K/25 (Item 13 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00141509

**LOCAL CONTROL SYSTEM FOR DOMESTIC APPLIANCES AND ALARM DEVICES**  
**SYSTEME DE COMMANDE LOCALE POUR APPAREILS MENAGERS ET DISPOSITIFS D'ALARME**

Patent Applicant/Assignee:

AKTIEBOLAGET ELECTROLUX,

WILK Sven Tore,

OLSSON John Inge Gustav,

Inventor(s):

WILK Sven Tore,

OLSSON John Inge Gustav,

Patent and Priority Information (Country, Number, Date):

Patent: WO 8706380 A1 19871022

Application: WO 87SE173 19870406 (PCT/WO SE8700173)

Priority Application: SE 861545 19860407  
Designated States:  
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)  
DE FR GB JP US  
Publication Language: English  
Fulltext Word Count: 3246  
Fulltext Availability:  
Detailed Description

Detailed Description

... the input circuit is to separate the supply voltage of the bus line from signals **transmitted** on the line. Moreover, the input circuit should be designed such that the separated supply...

...In connecting or disconnecting one of the outputs A or B a corresponding signal is **transmitted** from the central unit. The signal comprises a seven bit address code followed by a data part with an instruction to connect or **disconnect** the said output. In the comparator the address **code** is **compared** with the fixed address relating to the selected terminal unit and equality between the address...

Set	Items	Description
S1	608078	STOP? OR INTERRUPT? OR DISRUPT? OR PAUS? OR HALT? OR TIMEO- UT? OR CEASE? OR (BROKE OR BREAK?) ()OFF
S2	1153636	CONTINU? OR RESUM? OR START? OR RESTART? OR RECOVER? OR RE- CONNECT? OR RETRY? OR RETRI? OR FINISH? OR CONCLUD?
S3	72990	(DROP? OR LOST OR LOSS OR DIS) (2W)CONNECT? OR DISCONNECT?
S4	995867	DOWNLOAD? OR DOWN()LOAD? OR FTP OR FTPING OR TRANSFER? OR - TRANSMIT? OR TRANSACTION?
S5	905743	VALUE? OR COOKIE? OR STATE()OBJECT? OR HALFKEY? OR HALF()K- EY? OR TEXT(1N) (FILE? ? OR STRING) OR (REGISTRATION OR TRANSA- CTION) (2N) (IDENTIFICATION OR ID OR INFORMATION OR DATA) OR PR- OFILE OR LOGIN OR CODE? ?
S6	953105	COMPAR??? OR EXAMIN??? OR ANALYZ??? OR ANALYS??? OR EVALUA- T??? OR INSPECT??? OR CHECK?
S7	56573	S1(5N)S2
S8	123087	S7 OR S3
S9	103165	S6(3N)S5
S10	1225	S8(S)S9
S11	404	S10(S)S4
S12	6746	S8(10N)S4
S13	1408	S12 AND S9
S14	282	S8(15N)S9
S15	47	S14(S)S4
S16	25	S15 NOT PY>2000
S17	73	DOWNLOAD(W)MANAGER?
S18	8	S17 NOT PY>2000

? show files

File 348:EUROPEAN PATENTS 1978-2005/Feb W04

(c) 2005 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20050310,UT=20050303

(c) 2005 WIPO/Univentio



18/5,K/1 (Item 1 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00763015

**FUEL DISPENSING SYSTEM****SYSTEME DE DISTRIBUTION DE CARBURANT**

Patent Applicant/Assignee:

RADIANT SYSTEMS INC, 3925 Brookside Parkway, Alpharetta, GA 30022, US, US  
(Residence), US (Nationality)

Inventor(s):

FINLEY Michael C, 3860 Saint Elisabeth Square, Duluth, GA 30096, US  
BILGER Aaron, 17001 Summerwood Lane, Alpharetta, GA 30005, US  
DESETTO John Paul, 1105 Greenvale Court, Alpharetta, GA 30004, US  
DUDGEON Michael, 3724 Somerset Ridge, Kennesaw, GA 30144, US  
FORTUNA James Lee, 4125 Christacy Way, Marietta, GA 30066, US  
IVESTER Allen, 978 Lakeshore Drive, Jefferson, GA 30549, US  
PASTOR Jason Thomas, 61 Powers Ferry Manor, Marietta, GA 30067, US  
SHOLLENBERGER Todd, 1454 Wessyngton Road, Atlanta, GA 30306, US  
TINNEY Gregory S, Apartment A, 1170 Monroe Drive, NE, Atlanta, GA 30306, US

WADE John, 115 Hedge Lawn Trail, Alpharetta, GA 30004, US

TOOLEY Thomas P, 220 Amesdale Court, Alpharetta, GA 30022, US

Legal Representative:

REICH Lance D, Needle & Rosenberg, P.C., The Candler Building, Suite  
1200, 127 Peachtree, N.E., Atlanta, GA 30303-1811, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200075065 A2 20001214 (WO 0075065)  
Application: WO 2000US15455 20000605 (PCT/WO US0015455)  
Priority Application: US 99325970 19990604; US 99326367 19990604

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES  
FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU  
LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR  
TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: B67D

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 17468

**English Abstract**

The present invention is directed to fuel dispensers and a system for managing and accessing fuel dispensers. In one embodiment, the system includes at least one fuel dispenser preferably having a peripheral, a point of sale terminal for initiating dispensing transactions and for controlling the peripheral on the fuel dispenser, and a processor connected between the point of sale terminal and the dispenser for translating commands between the point-of-sale terminal and the dispenser and for translating response between dispenser and the point-of-sale terminal. The present invention also includes a managing processor

communicating with each fuel dispenser site that administers the activities of the fuel dispenser either locally or remotely thereto. The system can be installed over the existing wiring between the managing processor and the fuel dispensers.

#### French Abstract

L'invention concerne des distributeurs de carburant et un systeme pour gerer des distributeurs de carburant et pour y acceder. Dans un mode de realisation, le systeme comprend au moins un distributeur de carburant comportant de preference un peripherique, un terminal de point de vente pour commencer des transactions de distribution et pour commander le peripherique du distributeur de carburant et un processeur connecte entre le terminal de point de vente et le distributeur pour traduire les commandes entre le terminal de point de vente et le distributeur et pour traduire la reponse entre le distributeur et le terminal de point de vente. La presente invention concerne aussi un processeur de gestion communiquant avec chaque site de distributeurs de carburant qui gere les activites du distributeur de carburant soit localement soit a distance. Le systeme peut etre connecte au cablage existant entre le processeur de gestion et les distributeurs de carburant.

#### Legal Status (Type, Date, Text)

Publication	20001214	A2 Without international search report and to be republished upon receipt of that report.
Search Rpt	20010215	Late publication of international search report
Examination	20010315	Request for preliminary examination prior to end of 19th month from priority date

#### Fulltext Availability:

Claims

#### Claim

... with one or more site managers.

65 The system of claim 57, further comprising a **download manager** resident on the computer platforin of the fuel dispenser for downloading data to the fuel...

...from a remote server on the network.

66 The system of claim 65, wherein the **download manager** downloads data from the network through file transfer protocol (FTP).

67 The system of claim 65, wherein the **download manager** downloads data from the network through hypertext transfer protocol (HTTP).

68 A method for managing...

...76 The method of claim 68, wherein the fuel dispenser computer platform further comprises a **download manager**, and further comprising the step of downloading data to the fuel dispenser from a remote...

18/5,K/2 (Item 2 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00760477      \*\*Image available\*\*

**SYSTEMS AND METHODS FOR LINKING PARAMETERS FOR THE CONFIGURATION OF CONTROL SYSTEMS****SYSTEMES ET PROCEDES POUR RELIER DES PARAMETRES DANS LA CONFIGURATION DE SYSTEMES DE COMMANDE**

Patent Applicant/Assignee:

THE FOXBORO COMPANY, 33 Commercial Street, Foxboro, MA 02035, US, US  
(Residence), US (Nationality)

Inventor(s):

LINSOTT Richard L, 2 Oakridge Drive, Plainville, MA 02762, US

Legal Representative:

POWSNER David J, Nutter, McClennen & Fish, LLP, One International Place,  
Boston, MA 02110-2699, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200073885 A1 20001207 (WO 0073885)

Application: WO 2000US13635 20000517 (PCT/WO US0013635)

Priority Application: US 99137030 19990601; US 99155751 19990923

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB  
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA  
MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA  
UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-003/00

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 12583

## English Abstract

Improved methods and apparatus for process, environmental, industrial and other control systems extend the scope of parameters (scope of parameters), variables or other constructs (collectively, "parameters") beyond the objects in which they are declared. This is effected by providing a common scope for the naming of parameters in selected branches of a hierarchical model used to configure (38) the systems. This facilitates sharing information among the objects and, thereby, configuring (38) the controlled system.

## French Abstract

Cette invention se rapporte a des procedes et appareils ameliorees qui sont destines a des systemes de commande de processus, a des systemes de commande d'environnement, a des systemes de commande industriels et similaires et qui etendent le champ de parametres, variables ou autres structures (designes collectivement sous le terme de parametres) au-dela des objets dans lesquels ils sont declares. On realise cette extension en prevoyant un champ commun pour la denomination des parametres dans des ramifications selectionnees d'un modele hierarchique utilise pour configurer (38) les systemes. On facilite ainsi le partage des informations parmi les objets et, partant, la configuration (38) du systeme commande.

## Legal Status (Type, Date, Text)

Publication 20001207 A1 With international search report.

Publication 20001207 A1 Before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments.

Examination 20010329 Request for preliminary examination prior to end of 19th month from priority date

Fulltext Availability:  
Detailed Description

## Detailed Description

... in the art. A preferred control language generator 42 operates in the manner of the **Download Manager** discussed in aforementioned, incorporated-by-reference United States Patent Application Serial No. 09/448,22...

**18/5,K/3 (Item 3 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

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00759102 \*\*Image available\*\*

**ROUTING DATA TRAFFIC****ROUTAGE DE TRAFIC DE DONNEES**

Patent Applicant/Assignee:

NEXABIT NETWORKS INC, 200 Nickerson Road, Marlboro, MA 01752, US, US  
(Residence), US (Nationality)

Inventor(s):

SHRODER Kenneth J, 115 Bishops Forest Drive, Waltham, MA 01545, US  
MCGUIRE Glenn, 30 Royal Crest Drive, Marlborough, MA 01752, US  
OPALKA Zbigniew, 25 Quarry Lane, Harvard, MA 01451, US

Legal Representative:

RINES Robert H, MacLeod Allsop, Bledington Grounds, Bledington,  
Gloucestershire OX7 6XL, GB

Patent and Priority Information (Country, Number, Date):

Patent: WO 200072528 A1 20001130 (WO 0072528)

Application: WO 2000IB401 20000403 (PCT/WO IB0000401)

Priority Application: US 99316905 19990521

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB  
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA  
MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA  
UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: H04L-012/56

International Patent Class: H04L-012/24; G06F-009/445

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 5757

## English Abstract

In networks of interconnected router nodes for forwarding data traffic along a predetermined path of the network, a method of and system for imperceptibly upgrading router node software and the like without traffic interruption through a novel preparation of upgraded software in a router while that router continues to forward data under the control of its original software, and then swapping the upgraded software for the original software without disruption.

## French Abstract

Cette invention se rapporte a un procede et a un systeme qui sont utilises dans des reseaux de noeuds de routeurs interconnectes destines a l'acheminement de trafic de donnees le long d'une voie predeterminee du reseau et qui servent a mettre a niveau de facon imperceptible le logiciel des noeuds des routeurs et similaire, sans interruption du trafic, grace a une nouvelle preparation du logiciel mis a niveau dans un routeur, pendant que ce routeur continue a acheminer les donnees sous le controle de son logiciel d'origine, le logiciel mis a niveau venant ensuite prendre la place du logiciel d'origine sans qu'aucune rupture se produise.

## Legal Status (Type, Date, Text)

Publication 20001130 A1 With international search report.

Publication 20001130 A1 Before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments.

Examination 20010301 Request for preliminary examination prior to end of 19th month from priority date

## Fulltext Availability:

Detailed Description

## Detailed Description

... what will run and how the system will behave if new modules fail, and the **download manager** which oversees the software upgrades.

Reference is first made to Figure 5, illustrating details of...

**18/5,K/4 (Item 4 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

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00757044 \*\*Image available\*\*

**PROCESS CONTROL CONFIGURATION SYSTEM WITH PARAMETERIZED OBJECTS****SYSTEME DE CONFIGURATION DE COMMANDE DE PROCESSUS VIA DES OBJETS PARAMETRES**

## Patent Applicant/Assignee:

THE FOXBORO COMPANY, 33 Commercial Street, Foxboro, MA 02035, US, US  
(Residence), US (Nationality)

## Inventor(s):

DARDINSKI Steven, 7 Vose Hill Road, Westford, MA 01886, US  
CAMINO Nestor, 4 Blue Sky Drive, Hingham, MA 02043, US  
ELDRIDGE Keith, 239 Poquanticut Avenue, North Easton, MA 02356, US  
HALL Robert, 37 Dean Street, South Easton, MA 02375, US  
JOHNSON Mark, 254 Old Wood Road South, North Attleboro, MA 02760, US  
MACKAY Brian, 335 Cove Drive, Coppel, TX 75019-5679, US  
MESKONIS Paul, 178 Rock Street, Norwood, MA 02062, US  
SHERRILL Tom, 220 Landry Avenue, North Attleboro, MA 02760, US  
VOLK Scott, 25 Ramblewood Drive, North Easton, MA 02356, US

## Legal Representative:

POWSNER David J, Nutter, McClennen & Fish, LLP, One International Place,  
Boston, MA 02110-2699, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200070417 A1 20001123 (WO 0070417)

Application: WO 2000US13618 20000517 (PCT/WO US0013618)

Priority Application: US 99134597 19990517; US 99448374 19991123; US  
99448845 19991123; US 99448223 19991123

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prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB  
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA  
MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA  
UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G05B-015/00

International Patent Class: G05B-019/18

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 94824

English Abstract

A workstation (11) that is coupled to one or more controllers (10A & 10B) on which reside process control systems for monitoring and/or controlling one or more processes (12). Server (16) represents an optional additional source of classes defining objects for modeling a control system and for configuring controllers (10A & 10B). Network (14) provides a communications medium permitting the downloading of control algorithms and other configuration information to controllers (10A & 10B).

French Abstract

L'invention concerne un poste de travail (11) couple a une ou plusieurs unites de commande (10A, 10B) accueillant des systemes de commande de processus qui permettent de surveiller et/ou de commander un ou plusieurs processus (12). Un serveur (16) represente une source additionnelle facultative de classes definissant des objets pour la modelisation d'un systeme de commande et pour la configuration des unites de commande (10A, 10B). Un reseau (14) tient lieu de support de communication permettant le telechargement d'algorithmes de commande et autres informations de configuration vers les unites de commande (10A, 10B).

Legal Status (Type, Date, Text)

Publication 20001123 A1 With international search report.

Publication 20001123 A1 Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

Examination 20010315 Request for preliminary examination prior to end of 19th month from priority date

Fulltext Availability:

Detailed Description

Detailed Description

... depicts download target selection in a system according to the

invention; Figure 108 depicts a **download manager** document object in a system according to the invention;

Figure 109 depicts a download services...associated with IDA objects includes download selections for appropriate objects. The download selection invokes the **Download Manager** Editor to select targets for the download and to monitor the download process. Some objects may provide a second nonGUI selection. This non-GUI download function invokes the **Download Manager** who determines the download target from the selected object and does not provide validation...  
...mechanism for simple downloads such as downloading a control algorithm to a control station.

The **Download Manager** is an IDA dialog editor. The **Download Manager** uses the context of the object from which it was selected to display a list of target systems. The **Download Manager** interacts with the user to select the download targets, validates configurations, and provides error recovery. The **Download Manager** uses the Download Service functions for executing the download. Since download involves data transmission either...provide extraction of data from IDA objects for download to Operator Interface (OI) applications. The **Download Manager** interacts with each OI Download Agent to determine whether the agent interacts with the selected....

...interact with the IDA object, then it will not appear in the target tabs. The **Download Manager** queries each OI Download Agent for a list of potential targets.

These targets are displayed in the list control for the target tab. The **Download Manager** invokes each OI Download Agent selected with the source object and the selected target objects to perform the download.

#### 2 2 4 Download Progress

As the **Download Manager** process each object, it provides the user information about the progress. In addition to displaying how many objects have been downloaded, the **Download Manager** interacts with the Download Agents to display the progress from the Download Agents in processing...

...the user to remove requests from the pending queue. The dialog is provided by the **Download Manager** through interactions with the Download Agents.

#### 2 2.2 Error Handling

During a download, if...

...the choice whether to continue with the download or whether to stop the download. The **Download Manager** maintains a record of all initiated downloads in the IDA database. In the event that...

...IDA startup, a message reports incomplete downloads. The message allows the user to restart the **Download Manager** with the interrupted request. Any objects successfully downloaded do not re-download. Status information in...

...whether the download completed for that object.

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#### Class Descriptions

Referring to Figure 108, the **Download Manager** maintains a persistent

document derived from the framework Persistent Document object. The **Download Manager** Persistent Document maintains information about initiated downloads and their status. This information is used for error recovery. The **Download Manager** Persistent Document also contains parameters defining the relationship between download types and Download Agents. The **Download Manager** relies on the objects requesting download services to contain parameters specifying the download types and ...applications.

## 2 2 Functionality

### 2 2.1 Download Agents

The Download Agents interact with the **Download Manager** for user interactions in selecting targets, and providing progress information. The Download Agents rely on the **Download Manager** for error recovery.

188

681

-loafqo V(II zip ui dnoBnjoumnd i! su paU!oods...

18/5,K/5 (Item 5 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00743904 \*\*Image available\*\*

#### SYSTEM AND METHOD FOR QUICK DOWNLOAD OF SOFTWARE FILES

#### SYSTEME ET PROCEDE DE TELECHARGEMENT RAPIDE DE FICHIERS DE LOGICIEL

Patent Applicant/Assignee:

B I S ADVANCED SOFTWARE SYSTEMS LTD, Bar Ilan University, P.O. Box 1531,  
52115 Ramat Gan, IL, IL (Residence), IL (Nationality), (For all  
designated states except: US)

Patent Applicant/Inventor:

MIRON Mordechay, Fishman Maimon Street 7, 64236 Tel Aviv, IL, IL  
(Residence), IL (Nationality), (Designated only for: US)

Legal Representative:

EITAN PEARL LATZER & COHEN-ZEDEK, Gav Yam Center 2, Shenkar Street 7,  
46725 Herzlia, IL

Patent and Priority Information (Country, Number, Date):

Patent: WO 200057272 A1 20000928 (WO 0057272)

Application: WO 2000IL179 20000321 (PCT/WO IL0000179)

Priority Application: US 99273257 19990322

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES  
FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU  
LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT  
TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-009/45

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 10959



## English Abstract

A system for transferring a delta file from a first computer (502) to a second computer (514) includes a delta builder (504) on the first computer (502), a **download manager** (510), and a restorer (516) on the second computer (514). The first computer (502) has a first version of a file and a second version of the file, and the second computer (514) has the first version of the file. The delta builder (504) generates the delta file from the first and second versions on the first computer (502). The **download manager** (510) transfers the delta file from the first computer (502) to the second computer (514). The restorer (516) generates the second version from the first version on the second computer (514) and the transferred delta file.

## French Abstract

L'invention concerne un systeme permettant de transferer un fichier delta d'un premier ordinateur (502) vers un second ordinateur (514). Ce systeme comprend un generateur (504) delta installe dans le premier ordinateur (502), un gestionnaire (510) de telechargement, et une unite (516) de restauration installee dans le second ordinateur (514). Le premier ordinateur (502) possede une premiere et une seconde version du fichier. Le generateur (504) delta genere le fichier delta a partir de cette premiere et seconde version du premier ordinateur (502). Le gestionnaire (510) de telechargement transfere le fichier delta du premier ordinateur (502) vers le second ordinateur (514). L'unite (516) de restauration genere la seconde version a partir de la premiere version dans le second ordinateur (514) et du fichier delta transfere.

## Legal Status (Type, Date, Text)

Publication 20000928 A1 With international search report.

Publication 20000928 A1 Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

## Fulltext Availability:

Detailed Description

Claims

## English Abstract

...a second computer (514) includes a delta builder (504) on the first computer (502), a **download manager** (510), and a restorer (516) on the second computer (514). The first computer (502) has...

...the delta file from the first and second versions on the first computer (502). The **download manager** (510) transfers the delta file from the first computer (502) to the second computer (514)...

## Detailed Description

... delta file from the first and 1 5 second versions on the first computer, a **download manager** for transferring the delta file from the first computer to the second computer, and a...

...first digital stamp.

Additionally, in accordance with a preferred embodiment of the present invention, the **download manager** includes a **download manager** server on the first computer, and a **download manager** client on the second computer.

Moreover, in accordance with a preferred embodiment of the present invention, the **download manager** server includes means for communicating with

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the **download manager** client over an Internet Protocol (IP) network, and the **download manager** client includes means for communicating with the **download manager** server over an Internet Protocol (IP) network.

Furthermore, in accordance with a preferred embodiment of...

...previously been transferred to the second computer during the interrupted transfer. The system includes a **download manager** server on the first computer for transferring only the missing portion to the second computer, and a **download manager** client on the second computer for receiving the missing portion and combining it with the... archiver/extractor and compressor/decompressor ("archiver") 505, a maintenance unit 506, a database 508, a **download manager** server 510 and an automatic update server 512. The delta builder 504 is connected to...

...508. The maintenance unit 506 is also connected to the database 508 and to the **download manager** server 510.

The database 508 is also connected to the automatic update server 512.

A...

...archiver/extractor and compressor/decompressor ("archiver") 517, a maintenance unit 518, a database 520, a **download manager** client 522, and an automatic update client 524. The **download manager** client 522 is connected to the restorer 516, the archiver 517, the maintenance unit 518...

...update client 524. The archiver 517 is also connected to the maintenance unit 518.

The **download manager** client 522 communicates with the **download manager** server 510, and the automatic update client 524 communicates with the automatic update server 512...order that the restorer 516 can generate the single file of the updated folder.

The **download manager** server 510 and the **download manager** client 522 implement the method of Fig. 3 to download the files from the server...

...file transfer protocols, but rather involves a dedicated file transfer protocol over IP between the **download manager** client 522 and the **download manager** server 510 which implements all the steps of the method of Fig. 3.

The user specifies in the **download manager** client 522 which automatic post-download actions to take, for example, whether to save the...the server computer 502 and the client computer 514. The server computer 502 comprises the **download manager** server 510 and the database 508. The client computer comprises the **download manager** client 522. A download service layer 702 is integrated with the account server 700 to...that was generated and stored on the client computer 514 during the installation of the **download manager** client 522 (step 800). The client ID need not

be uniquely associated with the client...

...a suitable token.

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The file sent in step 804 to the client invokes the **download manager** client 522, which contacts the server computer 502 according to the address contained in the file. The **download manager** client 522 sends the file it received in step 804 to the server computer 502...

...listing of versions of the product P at the client computer 514 (step 808). The **download manager** server 510 determines from the inventory the list of files that need to be downloaded from the server computer 502 to the client computer 514. The **download manager** 510 searches for the token received from the **download manager** client 522 in the database 508 (step 810), and compares the information stored in the database 508 along with the token to information received from the **download manager** client 522 (step 812). For example, the product name P and identification of the version...

...database 508 must match 15 the client ID sent by the client to the **download manager** server 510. The DAL associated with the token in the database 508 must be no...

...then the download proceeds (step 814). Once the download of files is successfully completed, the **download manager** server 510 discards the token (step 816).

In a preferred embodiment of the present...

...ID that is associated with the token in the file. Furthermore, the protocol between the **download manager** server 510 and the **download manager** client 522 cannot be replayed because of the challenge/response protocol.

It will also be...

#### Claim

... generating said delta file from said first and second versions on said first computer,  
a **download manager** for transferring said delta file from said first computer to said second computer, and  
a...

...stamp matches said first digital stamp.

4 A system according to claim 1, wherein said **download manager** comprises:

a **download manager** server on said first computer; and  
a **download manager** client on said second computer.

5 A system according to claim 4, wherein said **download manager** server comprises means for communicating with said **download manager** client over an Internet Protocol (IP) network, and said **download manager** client comprises means for communicating with said **download manager** server over an Internet Protocol (IP) network.

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. A system according to claim 1, wherein...

...said first computer,  
an archiver for archiving said delta folder into said delta file,  
a **download manager** for transferring said delta file from said first  
computer to said second computer,  
an extractor...

...previously been transferred to said  
second computer during said interrupted transfer, the system  
comprising:  
a **download manager** server on said first computer for transferring  
only said missing portion to said second computer; and  
a **download manager** client on said second computer for receiving  
said missing portion and combining it with said...

18/5,K/6 (Item 6 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00488451 \*\*Image available\*\*

**INTEGRATED CUSTOMER INTERFACE FOR WEB BASED COMMUNICATIONS NETWORK  
MANAGEMENT**

**INTERFACE CLIENT INTEGREE POUR LA GESTION DE RESEAUX DE COMMUNICATIONS  
BASES SUR LE WEB**

Patent Applicant/Assignee:

BARRY B Reilly,  
CHODORONEK Mark A,  
DEROSE Eric,  
GONZALES Mark N,  
JAMES Angela R,  
LEVY Lynne,  
TUSA Michael,

Inventor(s):

BARRY B Reilly,  
CHODORONEK Mark A,  
DEROSE Eric,  
GONZALES Mark N,  
JAMES Angela R,  
LEVY Lynne,  
TUSA Michael,

Patent and Priority Information (Country, Number, Date):

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Application: WO 98US20173 19980925 (PCT/WO US9820173)  
Priority Application: US 9760655 19970926

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International Patent Class: G06F-017/30

Publication Language: English

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Detailed Description

Claims

Fulltext Word Count: 90769

## English Abstract

A web-based, integrated customer interface system (30) for enabling customer management of their communication network assets. A web-based GUI (20) enables a customer to interact with one or more network management resources and telecommunication services. The integrated interface system (30) includes: 1) a customer's network report management; 2) a centralized in-box system for online notifications to client workstation; 3) a real-time network services monitoring system; 4) broadband system for presenting physical and logical views of data networks and performance information; 5) a toll-free network management system enabling customization of 800/8xx toll free number routing; 6) Outbound Network Management (ONM); 7) packet-switched events monitoring; 8) a trouble ticket tool; 9) web-based invoice reporting for access to billing information; 10) web-based call manager; 11) on-line order entry and administrative service; 12) system for handling security and authentication.

## French Abstract

Cette invention se rapporte a un systeme d'interface client integree (30) basee sur le Web, qui est concu pour permettre a des clients de gerer leurs avoirs sur des reseaux de communication. A cet effet, une interface utilisateur graphique (GUI) (20) basee sur le Web permet a un client d'interagir avec une ou plusieurs ressources de gestion de reseau et avec un ou plusieurs services de telecommunications. Ce systeme d'interface integree (30) comprend: 1) une fonction de gestion de rapports reseau du client; 2) un systeme de corbeille d'arrivee centralise pour les notifications en ligne adressees a la station de travail client; 3) un systeme de surveillance des services de reseau en temps reel; 4) un systeme a bande large servant a presenter des vues physiques et logiques des reseaux de donnees et des informations sur les performances; 5) un systeme de gestion de reseau gratuit, permettant la personnalisation de l'acheminement des numeros gratuits du type 800/8xx; 6) une fonction de gestion de reseau de transmissions sortantes (ONM); 7) une fonction de surveillance des evenements a commutation par paquets; 8) un outil de gestion des appels de depannage; 9) une fonction de rapport sur les factures basee sur le Web et permettant l'acces aux informations de facturation; 10) un questionnaire d'appels base sur le Web; 11) un service d'administration et d'entree des commandes en ligne; 12) et un systeme de gestion de la securite et de l'authentification.

## Fulltext Availability:

Detailed Description

## Detailed Description

... is an authentication response to the client side of the individual applications, e.g., call **manager** 1100, priced reporting system 400, etc., as well as the backplane. In addition, a list...

18/5,K/7 (Item 7 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00418748 \*\*Image available\*\*

**SYSTEMS AND METHODS FOR SECURE TRANSACTION MANAGEMENT AND ELECTRONIC RIGHTS PROTECTION**

**SYSTEMES ET PROCEDES DE GESTION DE TRANSACTIONS SECURISEES ET DE PROTECTION**

**DE DROITS ELECTRONIQUES**

Patent Applicant/Assignee:

INTERTRUST TECHNOLOGIES CORP,

Inventor(s):

GINTER Karl L,

SHEAR Victor H,

SIBERT W Olin,

SPAHN Francis J,

VAN WIE David M,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9809209 A1 19980305

Application: WO 97US15243 19970829 (PCT/WO US9715243)

Priority Application: US 96706206 19960830

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU  
IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL  
PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH KE LS MW SD  
SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT  
LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Main International Patent Class: G06F-001/00

Publication Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 195626

## English Abstract

The present invention provides systems and methods for electronic commerce including secure transaction management and electronic rights protection. Electronic appliances such as computers employed in accordance with the present invention help to ensure that information is accessed and used only in authorized ways, and maintain the integrity, availability, and/or confidentiality of the information. Secure subsystems used with such electronic appliances provide a distributed virtual distribution environment (VDE) that may enforce a secure chain of handling and control, for example, to control and/or meter or otherwise monitor use of electronically stored or disseminated information. Such a virtual distribution environment may be used to protect rights of various participants in electronic commerce and other electronic or electronic-facilitated transactions. Secure distributed and other operating system environments and architectures, employing, for example, secure semiconductor processing arrangements that may establish secure, protected environments at each node. These techniques may be used to support an end-to-end electronic information distribution capability that may be used, for example, utilizing the "electronic highway".

## French Abstract

La presente invention concerne des systemes et des procedes de commerce electronique comprenant une gestion de transactions securisees et la protection de droits electroniques. Des appareils electroniques tels que des ordinateurs utilises conformement a la presente invention contribuent a assurer que l'accès aux informations et l'utilisation des informations ne se font que par des voies autorisees et ils maintiennent l'integrite, la disponibilite et/ou la confidentialite des informations. Des sous-systemes securises utilises avec ces appareils electroniques constituent un environnement de distribution virtuel (VDE) reparti pouvant faire valoir une chaine securisee de traitement et de commande,

par exemple, pour commander et/ou mesurer ou encore contrôler l'utilisation d'informations mémorisées ou diffusées électroniquement. Cet environnement de distribution virtuel peut être utilisé pour protéger les droits de divers participants dans le commerce électronique et dans d'autres transactions électroniques ou dans lesquelles intervient l'électronique. Des environnements et des architectures de systèmes répartis sécurisés et autres systèmes d'exploitation emploient, par exemple, des arrangements de traitement à semi-conducteurs sécurisés pouvant établir des environnements protégés sécurisés à chaque nœud. On peut utiliser ces techniques pour apporter un soutien à une capacité de distribution d'informations électroniques de bout-en-bout pouvant être utilisées, par exemple, en empruntant l'"autoroute électronique".

Fulltext Availability:  
Detailed Description

Detailed Description

... ect should be transmitted  
and other information related to transmission of objects.

Incoming Administrative Object **Manager** 756  
Incoming administrative object **manager** 756 receives  
administrative objects from other VDE electronic appliances 600  
via communications manager 776. It...

**18/5,K/8 (Item 8 from file: 349)**  
DIALOG(R)File 349:PCT FULLTEXT  
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00344642

**SYSTEMS AND METHODS FOR SECURE TRANSACTION MANAGEMENT AND ELECTRONIC RIGHTS PROTECTION**

**SYSTEMES ET PROCEDES DE GESTION SECURISEE DE TRANSACTIONS ET DE PROTECTION ELECTRONIQUE DES DROITS**

Patent Applicant/Assignee:  
ELECTRONIC PUBLISHING RESOURCES INC,

Inventor(s):

GINTER Karl L,  
SHEAR Victor H,  
SPAHN Francis J,  
VAN WIE David M,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9627155 A2 19960906  
Application: WO 96US2303 19960213 (PCT/WO US9602303)  
Priority Application: US 95388107 19950213

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU IS JP KE  
KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE  
SG SI SK TJ TM TR TT UA UG UZ VN KE LS MW SD SZ UG AZ BY KG KZ RU TJ TM  
AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN  
ML MR NE SN TD TG

Main International Patent Class: G06F-001/00

International Patent Class: G06F-17:60

Publication Language: English

Fulltext Availability:  
Detailed Description

## Claims

Fulltext Word Count: 207972

## English Abstract

The present invention provides systems and methods for electronic commerce including secure transaction management and electronic rights protection. Electronic appliances such as computers employed in accordance with the present invention help to ensure that information is accessed and used only in authorized ways, and maintain the integrity, availability, and/or confidentiality of the information. Secure subsystems used with such electronic appliances provide a distributed virtual distribution environment (VDE) that may enforce a secure chain of handling and control, for example, to control and/or meter or otherwise monitor use of electronically stored or disseminated information. Such a virtual distribution environment may be used to protect rights of various participants in electronic commerce and other electronic or electronic-facilitated transactions. Secure distributed and other operating system environments and architectures, employing, for example, secure semiconductor processing arrangements that may establish secure, protected environments at each node. These techniques may be used to support an end-to-end electronic information distribution capability that may be used, for example, utilizing the "electronic highway".

## French Abstract

Systemes et procedes destines au domaine du commerce electronique, et notamment a la gestion securisee des transactions et a la protection electronique des droits. Les appareils electroniques tels que les ordinateurs utilises conformement a la presente invention permettent d'assurer que les informations ne sont consultees et exploitees que de maniere autorisee, et ils conservent l'integrite, la disponibilite et/ou le caractere confidentiel des informations. Les sous-systemes securises utilises en association avec de tels appareils electroniques constituent un environnement de distribution virtuel distribue (VDE) apte a imposer une chaine securisee de traitement et de commande, par exemple pour la commande et/ou la mesure ou encore le controle de l'utilisation d'informations stockees ou diffusees electroniquement. Cet environnement de distribution virtuel peut servir a proteger les droits de differents individus impliquees dans le commerce electronique et dans d'autres transactions electroniques ou assistees par des moyens electroniques. On a egalement prevu des environnements et architectures de systeme d'exploitation distribues, securises et autres mettant en oeuvre, par exemple, des ensembles de traitement securise a semi-conducteurs pouvant etablir des environnements securises et proteges au niveau de chaque noeud. Ces techniques peuvent servir de soutien pour une fonction electronique de distribution d'informations de bout en bout, cette fonction etant utilisable, par exemple, dans le domaine de l'"autoroute electronique".

## Fulltext Availability:

Detailed Description

## Detailed Description

... and formats that may be stored within a database record structure supported by commercial database **manager** 730. Commercial database manager 730 may then be used to organize, store, and retrieve the...



Set	Items	Description
S1	608078	STOP? OR INTERRUPT? OR DISRUPT? OR PAUS? OR HALT? OR TIMEO-UT? OR CEASE? OR (BROKE OR BREAK?) ()OFF
S2	1153636	CONTINU? OR RESUM? OR START? OR RESTART? OR RECOVER? OR RECONNECT? OR RETRY? OR RETRI? OR FINISH? OR CONCLUD?
S3	72990	(DROP? OR LOST OR LOSS OR DIS) (2W)CONNECT? OR DISCONNECT?
S4	995867	DOWNLOAD? OR DOWN()LOAD? OR FTP OR FTPING OR TRANSFER? OR -TRANSMIT? OR TRANSACTION?
S5	905743	VALUE? OR COOKIE? OR STATE()OBJECT? OR HALFKEY? OR HALF()KEY? OR TEXT(1N) (FILE? ? OR STRING) OR (REGISTRATION OR TRANSACTION) (2N) (IDENTIFICATION OR ID OR INFORMATION OR DATA) OR PROFILE OR LOGIN OR CODE? ?
S6	953105	COMPAR??? OR EXAMIN??? OR ANALYZ??? OR ANALYS??? OR EVALUAT??? OR INSPECT??? OR CHECK?
S7	56573	S1(5N)S2
S8	123087	S7 OR S3
S9	103165	S6(3N)S5
S10	1225	S8(S)S9
S11	404	S10(S)S4
S12	6746	S8(10N)S4
S13	1408	S12 AND S9
S14	282	S8(15N)S9
S15	47	S14(S)S4
S16	25	S15 NOT PY>2000
S17	73	DOWNLOAD(W)MANAGER?
S18	8	S17 NOT PY>2000
S19	2338	S3(5N)S4
S20	115	S19(5N)S2
S21	256766	COOKIE? OR STATE()OBJECT? OR HALFKEY? OR HALF()KEY? OR TEXT(1N) (FILE? ? OR STRING) OR (REGISTRATION OR TRANSACTION) (2N) - (IDENTIFICATION OR ID OR INFORMATION OR DATA) OR PROFILE? ?
S22	7	S20(S)S21

? show files

File 348:EUROPEAN PATENTS 1978-2005/Feb W04  
(c) 2005 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20050310,UT=20050303  
(c) 2005 WIPO/Univentio

22/3,K/1 (Item 1 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2005 European Patent Office. All rts. reserv.

01335306

Transaction number management method, apparatus and program in network  
commodity sales

Verfahren, Gerat und Rechnerprogramm zur Verwaltung von Erledigungsnummern  
fur den Rohstoffhandel in Netzwerken

Methode, appareil et programme de gestion du nombre de transactions dans le  
negoce de matieres premieres en reseau

PATENT ASSIGNEE:

FUJITSU LIMITED, (211463), 1-1, Kamikodanaka 4-chome, Nakahara-ku,  
Kawasaki-shi, Kanagawa 211-8588, (JP), (Applicant designated States:  
all)

INVENTOR:

Komori, Masayuki, c/o Toyama Fujitsu Limited, 2-1, Yasuuchi 2-chome,  
Yatsuo Machi Nei-Gun, Toyama 939-2392, (JP)

LEGAL REPRESENTATIVE:

Stebbing, Timothy Charles et al (59641), Haseltine Lake & Co., Imperial  
House, 15-19 Kingsway, London WC2B 6UD, (GB)

PATENT (CC, No, Kind, Date): EP 1139259 A1 011004 (Basic)

APPLICATION (CC, No, Date): EP 2001302492 010319;

PRIORITY (CC, No, Date): JP 200095157 000330

DESIGNATED STATES: DE; FR; GB

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-017/60

ABSTRACT WORD COUNT: 149

NOTE:

Figure number on first page: 2

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200140	780
SPEC A	(English)	200140	6472
Total word count - document A			7252
Total word count - document B			0
Total word count - documents A + B			7252

...SPECIFICATION elapsed from the issue time of the cart ID, even when the  
user desires to **continue** the disconnected **transaction**, the cart ID  
and commodity data are erased in the cart file. Therefore, the user  
cannot continue the...

22/3,K/2 (Item 1 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00963611 \*\*Image available\*\*

EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM  
FOR RENTAL VEHICLE SERVICES

SYSTEME INFORMATIQUE INTERENTREPRISES A ELEMENTS MULTIPLES A ACCES INTERNET  
POUR SERVICES DE LOCATION DE VEHICULES

Patent Applicant/Assignee:

THE CRAWFORD GROUP INC, 600 Corporate Park Drive, St. Louis, MO 63105, US  
, US (Residence), US (Nationality), (For all designated states except:

US)

## Patent Applicant/Inventor:

WEINSTOCK Timothy Robert, 1845 Highcrest Drive, St. Charles, MO 63303, US  
, US (Residence), US (Nationality), (Designated only for: US)  
DE VALLANCE Kimberly Ann, 2037 Silent Spring Drive, Maryland Heights, MO  
63043, US, US (Residence), US (Nationality), (Designated only for: US)  
HASELHORST Randall Allan, 1016 Scenic Oats Court, Imperial, MO 63052, US,  
US (Residence), US (Nationality), (Designated only for: US)  
KENNEDY Craig Stephen, 9129 Meadowglen Lane, St. Louis, MO 63126, US, US  
(Residence), US (Nationality), (Designated only for: US)  
SMITH David Gary, 10 Venice Place Court, Wildwood, MO 63040, US, US  
(Residence), US (Nationality), (Designated only for: US)  
TINGLE William T, 17368 Hilltop Ridge Drive, Eureka, MO 63025, US, US  
(Residence), US (Nationality), (Designated only for: US)  
KLOPFENSTEIN Anita K, 433 Schwarz Road, O'Fallon, IL 62269, US, US  
(Residence), US (Nationality), (Designated only for: US)

## Legal Representative:

HAFERKAMP Richard E (et al) (agent), Howell & Haferkamp, L.C., Suite  
1400, 7733 Forsyth Blvd., St. Louis, MO 63105-1817, US,

## Patent and Priority Information (Country, Number, Date):

Patent: WO 200297700 A2 20021205 (WO 0297700)  
Application: WO 2001US51431 20011019 (PCT/WO US0151431)  
Priority Application: US 2000694050 20001020

## Parent Application/Grant:

Related by Continuation to: US 2000694050 20001020 (CIP)

## Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK  
SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 237932

## Fulltext Availability:

Detailed Description

## Detailed Description

... format, send the

current transaction data set's derived concatenated key value to the Edit  
**Transaction** Group/set Record Formats data queue (DQAM25V1) and **finish**  
reading the input file until the next Tran mission Start (TSMS01), Group  
Start (...and return an unsuccessful Completion Status Code (,Do) to the  
calling program.

- When the passed **Identification** Code is IB41, determine if the trading  
partner's branch claims office is currently active...

22/3,K/3 (Item 2 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00893369   \*\*Image available\*\*

**DEVICE FOR PROTOCOL CONVERSION USING A CANONICAL INTERMEDIATE****INTERFACE DE DISPOSITIF CANONIQUE**

Patent Applicant/Assignee:

STORAGE TECHNOLOGY CORPORATION, Wayne P. Bailey, One StorageTek Drive,  
MS-4309, Louisville, CO 80028-4309, US, US (Residence), US  
(Nationality)

Inventor(s):

LEYES John M, 9817 Pillsbury Avenue South, Bloomington, MN 55420, US,  
BAKKE Mark A, 11738 Gentilly Road, Maple Grove, MN 55369, US,  
KUIK Timothy J, 743 Country Lakes Drive, Lino Lakes, MN 55014, US,  
PETERSON David A, 21930 Elm Parkway, Rogers, MN 55374, US,  
HADDERS Dennis L, 15400 96th Place North, Maple Grove, MN 55369, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200227507 A2-A3 20020404 (WO 0227507)

Application: WO 2001US30041 20010925 (PCT/WO US0130041)

Priority Application: US 2000235820 20000927; US 2000688777 20001016

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 6385

Fulltext Availability:

Detailed Description

Detailed Description

... disconnection according to an embodiment of the present invention is  
shown. When host 44 is **finished** with a **data** access **transaction** ,  
host 44 sends logical **disconnect** request 90 in first protocol 22 to  
logical device module 56. Typically, module 56 responds...

**22/3,K/4        (Item 3 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

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00563423   \*\*Image available\*\*

**SPLIT COMPUTER ARCHITECTURE****ARCHITECTURE D'ORDINATEUR FRACTIONNEE**

Patent Applicant/Assignee:

CYBEX COMPUTER PRODUCTS CORPORATION,

Inventor(s):

SHATAS Remigius G,  
ASPREY Robert R,  
THOMAS Christopher L,  
O'BRYANT Greg,  
LUTERMAN Greg,  
CHOUN Jeffrey E,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200026796 A1 20000511 (WO 0026796)  
Application: WO 99US25290 19991029 (PCT/WO US9925290)  
Priority Application: US 98106255 19981030

## Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE  
GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK  
MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU  
ZA ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE  
CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN  
GW ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 15878

## Fulltext Availability:

Detailed Description

## Detailed Description

... all  
the pre-fetched data.

In other words, if the target of a posted write **disconnects** the  
**transaction**, the master state machine must **start** another transaction  
from where the last posted write left off. It cannot "ive up" until...

...all the data has been accepted. However, if a PCI master ends a  
io read **transaction**, orphanmig some **data**, that data is discarded as  
long  
as at least one piece was used.  
The PCI...

22/3,K/5 (Item 4 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00464186 \*\*Image available\*\*

**BUS ARRANGEMENTS FOR INTERCONNECTION OF DISCRETE AND/OR INTEGRATED MODULES  
IN A DIGITAL SYSTEM AND ASSOCIATED METHOD**

**AGENCEMENTS DE BUS POUR INTERCONNEXION DE MODULES INTEGRES ET/OU DISCRETS  
DANS UN SYSTEME NUMERIQUE ET PROCEDE ASSOCIE**

Patent Applicant/Assignee:

FUSION MICROMEDIA CORPORATION,

Inventor(s):

SHEAFOR Stephen James,

WEI James Yuan,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9854651 A1 19981203

Application: WO 98US10482 19980521 (PCT/WO US9810482)

Priority Application: US 97863875 19970527

## Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

CA JP KR AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Fulltext Word Count: 36205

## Fulltext Availability:

Detailed Description

## Detailed Description

... Address Transactions with a Module ID different from the original Master prior to receiving the **restarted Address Transaction** .

5 5 Master Destination **Disconnect**

In this case, the Destination Module which was the Master of the original Address Transaction...Master. The Slave must also maintain any data in the transfer pipeline and send that **data** when the **transaction** is restarted.

## 5 6 Slave Destination Disconnect

In this case, the Destination Module which was...

22/3,K/6 (Item 5 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00456606 \*\*Image available\*\*

**METHOD AND APPARATUS FOR CHECKING TRANSACTIONS IN A COMPUTER SYSTEM****PROCEDE ET DISPOSITIF DE VERIFICATION DES TRANSACTIONS DANS UN SYSTEME INFORMATIQUE**

Patent Applicant/Assignee:

TANDEM COMPUTERS INCORPORATED,

Inventor(s):

FOX Ronnie Eileen,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9847070 A1 19981022

Application: WO 98US7167 19980409 (PCT/WO US9807167)

Priority Application: US 97840138 19970411

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

JP AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 7710

Fulltext Availability:

Detailed Description

## Detailed Description

... When a client requests transaction checking, the middleware invokes the

Transaction checker to save and **retrieve transaction information** .

When a **loss of connection** occurs after the client initiates or terminates a transaction, the invention provides client status information...

22/3,K/7 (Item 6 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00304067

**PRIVATE EXCHANGE FOR ISDN****CENTRAL PRIVE POUR RNIS**

Patent Applicant/Assignee:

ADAK COMMUNICATIONS CORPORATION,  
Inventor(s):

DALE Allan D,  
GOODRICH Earl II,  
BAYERL Thomas R,  
DICK Brian P,  
ENGLISH Scott W B,  
DOUGHERTY John C,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9522218 A2 19950817  
Application: WO 95US1331 19950202 (PCT/WO US9501331)  
Priority Application: US 94192177 19940204; US 94234548 19940428

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU JP KE KG KP KR  
KZ LK LR LT LU LV MD MG MN MW MX NL NO NZ PL PT RO RU SD SE SI SK TJ TT  
UA UZ VN KE MW SD SZ AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF  
BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 34588

Fulltext Availability:

Detailed Description

Detailed Description

... 3) Set System Time

b) Terminal Setup

(1) Supplementary Services

(2) Set Voice/Data Service **Profile** Identification (SPID)

(3) Set Voice/Data TEI Assignment

(a) Fixed

(b) Automatic

(c) Not Active...

...Bits

(6) Parity

e) T3POS PAD Setup

B. Call Management Features

1. Call Waiting

2. **Retrieve** Call

3. **Disconnect**

4. **Transfer**

5. Adjust Volume

6. Mute/Unmute

7. Conference

8. Drop

C. Call Mode

D. On...

Set	Items	Description
S1	247719	STOP? OR INTERRUPT? OR DISRUPT? OR PAUS? OR HALT? OR TIMEO- UT? OR CEASE? OR (BROKE OR BREAK?) ()OFF
S2	1728685	CONTINU? OR RESUM? OR START? OR RESTART? OR RECOVER? OR RE- CONNECT? OR RETRY? OR RETRI? OR FINISH? OR CONCLUD?
S3	10847	(DROP? OR LOST OR LOSS OR DIS) (2W)CONNECT? OR DISCONNECT?
S4	782794	DOWNLOAD? OR DOWN()LOAD? OR FTP OR FTPING OR TRANSFER? OR - TRANSMIT? OR TRANSACTION?
S5	1663572	VALUE? OR COOKIE? OR STATE()OBJECT? OR HALFKEY? OR HALF()K- EY? OR TEXT(1N) (FILE? ? OR STRING) OR (REGISTRATION OR TRANSA- CTION) (2N) (IDENTIFICATION OR ID OR INFORMATION OR DATA) OR PR- OFILE OR LOGIN OR CODE? ?
S6	4868655	COMPAR??? OR EXAMIN??? OR ANALYZ??? OR ANALYS??? OR EVALUA- T??? OR INSPECT??? OR CHECK?
S7	13769	S1(10N)S2
S8	24561	S7 OR S3
S9	1219	S8(S)S4
S10	113477	S5(5N)S6
S11	9	S9 AND S10
S12	8	RD (unique items)

? show files

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12/5/1 (Item 1 from file: 2)

DIALOG(R)File 2:INSPEC

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8187447 INSPEC Abstract Number: B2005-01-6250F-025, C2005-01-7445-007

**Title: Experimental results of future road-to-vehicle communications system with handover function**

Author(s): Fukuhara, T.; Yonezawa, K.; Ishikawa, H.; Sugiyama, K.; Shinonaga, H.

Author Affiliation: KDDI R & D Labs. Inc., Kamifukuoka, Japan

Journal: IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences vol.E87-A, no.10 p.2649-56

Publisher: Inst. Electron. Inf. & Commun. Eng,

Publication Date: Oct. 2004 Country of Publication: Japan

CODEN: IFSEEX ISSN: 0916-8508

SICI: 0916-8508(200410)E87A:10L.2649:ERFR;1-V

Material Identity Number: P710-2004-010

Language: English Document Type: Journal Paper (JP)

Treatment: Practical (P); Experimental (X)

Abstract: This paper presents experimental results of a future road-to-vehicle communications system with handover function. The proposed handover scheme, based on the current dedicated short range communication system (DSRC) standard (ARIB STD-T75) in Japan, maintains the continuity of data transmissions over multiple radio zones by **transferring** received and remaining data between base stations located along the roadside. Moreover, a link connection/ **disconnection** method is newly proposed to avoid repetition of link connection and **disconnections** around the cell entrance and to actualize smooth handover between cells. The proposed method determines the link connection and **disconnection** timing by measuring the received signal strength and observing the results of CRC (cyclic redundancy **code** ) error **checks** of the control channel. By applying the proposed method to mobile stations (MS) in the DSRC system, the communication link between the MS and the base station (BS) can be smoothly connected. Field experiments were conducted to evaluate the performance and validity of the proposed methods using actual equipment. Experimental results show that the proposed methods perform a smooth link connection between cells and achieve a very short handover processing delay of less than 42 milliseconds. (10 Refs)

Subfile: B C

Descriptors: automated highways; cyclic redundancy **check codes** ; mobile radio; protocols; road vehicles

Identifiers: road-to-vehicle communications system; handover function; Dedicated Short Range Communication System standard; ARIB STD-T75; Japan; data transmissions; radio zones; base stations; link disconnection method; link connection repetition; link connection method; disconnection timing; signal strength; cyclic redundancy **code** error **checks** ; control channel; mobile stations; DSRC system; communication link; handover processing delay

Class Codes: B6250F (Mobile radio systems); B6150M (Protocols); C7445 (Traffic engineering computing); C5640 (Protocols)

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12/5/2 (Item 2 from file: 2)

DIALOG(R)File 2:INSPEC

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7431797 INSPEC Abstract Number: B2002-12-8520-051, C2002-12-3360D-014

**Title: Automatic train control with on-board computers**

Author(s): Matsumoto, M.; Mizukami, Y.; Kawata, T.; Ichihara, Y.; Nagatsugu, Y.

Author Affiliation: East Japan Railway Co., Japan

Conference Title: Computers in Railways. Eighth International Conference p.93-102

Editor(s): Allan, J.; Hill, R.J.; Brebbia, C.A.; Sciutto, G.; Sone, S.; Sakellaris, J.

Publisher: WIT Press, Southampton, UK

Publication Date: 2002 Country of Publication: UK 1159 pp.

ISBN: 1 85312 913 5 Material Identity Number: XX-2002-01283

Conference Title: Proceedings of 8th International Conference on Computer Aided Design, Manufacturing and Operation in the Railway and Other Advanced Mass Transit Systems

Conference Date: 12-14 June 2002 Conference Location: Lemnos, Greece

Language: English Document Type: Conference Paper (PA)

Treatment: Applications (A); Practical (P)

Abstract: Since 1981, automatic train control (ATC) devices have been used to maintain a safe distance between trains on the Yamanote and Keihin-Tohoku lines in Tokyo. Although shorter train headways have been desired for years to increase the line capacities, this has been impossible with the conventional ATC. The authors have developed a new ATC system, the digital ATC system, to replace the conventional ATC. With digital transmission and on-board intelligence, the digital ATC system enables a reduction in train headways in peak hours at a lower cost than the existing system. In the digital ATC system, the ground equipment calculates the furthest block to which the train can travel safely (the stopping point) and **transmits** it to the train as a digital signal. Based on the **stopping** point information sent from the ground, the on-board equipment **retrieves** the appropriate permitted speed profile (the braking pattern) from the on-board database. The actual speed and position of the train are **compared** with the permitted speed **profile** and brakes are applied automatically when necessary. The new system will be put into use between Minami-Urawa and Tsurumi on the Keihin-Tohoku line in 2003. (3 Refs) .

Subfile: B C

Descriptors: braking; rail traffic; railways; traffic control; traffic engineering computing; velocity control

Identifiers: automatic train control; digital ATC system; on-board computers; Japan; train headways reduction; braking pattern; speed profile; brakes

Class Codes: B8520 (Transportation); C3360D (Rail-traffic system control ); C3120E (Velocity, acceleration and rotation control); C7445 (Traffic engineering computing); C7420 (Control engineering computing)

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12/5/3 (Item 3 from file: 2)

DIALOG(R)File 2:INSPEC

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7403100 INSPEC Abstract Number: B2002-11-6150M-077

Title: **Impact of TCP flow control on the radio resource management of WCDMA networks**

Author(s): Ameigeiras, P.J.; Wigard, J.; Mogensen, P.

Author Affiliation: Center for PersonKommunication, Aalborg Univ., Denmark

Conference Title: Vehicular Technology Conference. IEEE 55th Vehicular Technology Conference. VTC Spring 2002 (Cat. No.02CH37367) Part vol.2 p.977-81 vol.2

Publisher: IEEE, Piscataway, NJ, USA

Publication Date: 2002 Country of Publication: USA 4 vol.2118 pp.  
ISBN: 0 7803 7484 3 Material Identity Number: XX-2002-01564  
U.S. Copyright Clearance Center Code: 0-7803-7484-3/02/\$17.00  
Conference Title: Vehicular Technology Conference. IEEE 55th Vehicular  
Technology Conference. VTC Spring 2002  
Conference Date: 6-9 May 2002 Conference Location: Birmingham, AL, USA  
Medium: Also available on CD ROM in PDF format  
Language: English Document Type: Conference Paper (PA)  
Treatment: Theoretical (T)

Abstract: The present paper highlights the performance of the transport control protocol over WCDMA networks. The TCP flow control adjusts the transmission rate to the network and receiver's capacity. Due to this protocol self-adaptation to the transmission conditions of the links involved in the TCP connection, the protocol performance can not be **disconnected** from the underlying network. In WCDMA networks, the RRM assigns the radio resources to the UE in the cell, which directly impacts the TCP throughput performance. The results show that the allocation of high bit rate dedicated channels to small file **downloads** (such as Web pages) produce poor channelization **code** efficiency **compared** to allocating low bit rate channels. Under certain conditions, for large file **downloads** (such as **ftp**) the code efficiency and throughput performance improve significantly due to the protocol nature to fully utilize the bottleneck capacity. This protocol performance suggests a radio resource allocation strategy for DCH channels, which increases the bit rate stepwise as the file transmission evolves starting from a low bit rate. (10 Refs)

Subfile: B

Descriptors: adaptive codes; cellular radio; channel allocation; code division multiple access; data communication; packet radio networks; radio receivers; telecommunication congestion control; telecommunication network management; telecommunication traffic; transport protocols; variable rate codes

Identifiers: transport control protocol; channel allocation; high bit rate dedicated channels; file downloads; Web pages; ftp; code efficiency; bottleneck capacity; DCH channels; radio resource management; WCDMA networks; flow control; receiver capacity; transmission rate; RRM; UE; cell ; throughput performance; network capacity; protocol self-adaptation

Class Codes: B6150M (Protocols); B6250F (Mobile radio systems); B6210C (Network management); B6150E (Multiple access communication)

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12/5/4 (Item 4 from file: 2)

DIALOG(R)File 2:INSPEC

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7067753 INSPEC Abstract Number: C2001-11-6160B-020

**Title: Concurrent database updates during disconnection in mobile computing environments**

Author(s): Yin-Huei Loh; Hara, T.; Tsukamoto, M.; Nishio, S.

Author Affiliation: Grad. Sch. of Eng., Osaka City Univ., Japan

Journal: Transactions of the Information Processing Society of Japan  
vol.42, no.7 p.1945-56

Publisher: Inf. Process. Soc. Japan,

Publication Date: July 2001 Country of Publication: Japan

CODEN: JSGRD5 ISSN: 0387-5806

SICI: 0387-5806(200107)42:7L:1945:CDUD;1-4

Material Identity Number: T205-2001-010

Language: Japanese Document Type: Journal Paper (JP)

Treatment: Practical (P)

**Abstract:** In mobile computing environments, the limitations of mobile computers and wireless networks cause frequent **disconnections** among the hosts. Consequently, **transactions** on databases at **disconnected** sites cannot be executed smoothly without creating problems of inconsistency among copies of data. The authors discuss how to minimize this problem. We assume that a database can be divided into clusters according to the data access pattern and that, for each cluster, the probability of **transactions** occurring is constant and known. We also assume that most of the **disconnections** are intentional and that no two **disconnections** can coexist. On the basis of the probability that **transactions** occur and the duration of the **disconnection** between the sites, our approach chooses whichever is more appropriate, the token method or the optimistic method, to control database updates. The token method enables a single site to execute **transactions** during **disconnection**, and thus ensures that no conflicts occur between the **transactions**. The optimistic method lets multiple **disconnected** sites execute **transactions** simultaneously. Conflicts are checked upon reconnection, and rollback of **transactions** is performed if necessary. The evaluation functions of both methods are derived on the basis of the number of **transactions** expected to succeed during the **disconnection** period and the waiting time of these **transactions** before they can be committed. Whichever method gives a higher **evaluation function value** is chosen. (12 Refs)

Subfile: C

Descriptors: mobile computing; parallel databases; transaction processing

Identifiers: concurrent database updates; mobile computing environments; mobile computers; wireless networks; database transactions; disconnected sites; data inconsistency; data access pattern; token method; optimistic method; database updates; multiple disconnected sites; transaction rollback; disconnection period; waiting time; **evaluation function value**

Class Codes: C6160B (Distributed databases); C4250 (Database theory); C6130 (Data handling techniques); C6150N (Distributed systems software)

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12/5/5 (Item 5 from file: 2)

DIALOG(R)File 2:INSPEC

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5759454 INSPEC Abstract Number: A9801-2843-002

**Title: Effects of partial inlet blockages on high-velocity flow through a thin rectangular duct: experimental and analytical results**

Author(s): Stovall, T.K.; Crabtree, J.A.; Felde, D.K.; Faruharson, G.; Park, J.E.

Author Affiliation: Oak Ridge Nat. Lab., TN, USA

Journal: Transactions of the ASME. Journal of Heat Transfer vol.119, no.3 p.440-50

Publisher: ASME,

Publication Date: Aug. 1997 Country of Publication: USA

CODEN: JHTRAO ISSN: 0022-1481

SICI: 0022-1481(199708)119:3L:440:EPIB;1-0

Material Identity Number: T188-97003

U.S. Copyright Clearance Center Code: 0022-1481/97/\$3.00

Language: English Document Type: Journal Paper (JP)

Treatment: Theoretical (T)

**Abstract:** The Advanced Neutron Source (ANS) reactor was designed to provide a research tool with capabilities beyond those of any existing reactors. One portion of its state-of-the-art design required high velocity fluid flow through narrow channels between the fuel plates in the core.

Experience with previous reactors had shown that fuel plate damage could occur if debris became lodged at the entrance to these channels. Such debris disrupts the fluid flow to the plate surfaces and could prevent adequate cooling of the fuel. Preliminary ANS designs addressed this issue by providing an unheated entrance length for each fuel plate so that any flow **disruption** would have time to **recover** before reaching the heated portions of the fuel plates further downstream. As part of the safety analysis, the adequacy of this unheated entrance length was assessed using both analytical models and experimental measurements. The Flow Blockage Test Facility (FBTF) was designed and built to conduct experiments in an environment closely matching the ANS channel geometry. The FBTF permitted careful measurements of both heat **transfer** and hydraulic parameters. In addition to these experimental efforts, a thin rectangular channel was modeled using the FLUENT computational fluid dynamics computer **code**. The numerical results were **compared** to the experimental data to benchmark the hydrodynamics of the model. After this comparison, the model was extended to include those elements of the safety analysis difficult to measure experimentally. These elements included the high wall heat flux pattern and variable fluid properties. (12 Refs)

Subfile: A

Descriptors: fission reactor cooling; fission reactor physics; fission research reactors; pipe flow

Identifiers: Advanced Neutron Source; ANS; reactor; partial inlet blockage; high-velocity flow; thin rectangular duct; unheated entrance length; Flow Blockage Test Facility; FBTF; thin rectangular channel; FLUENT; computational fluid dynamics

Class Codes: A2843B (Cooling and heat recovery in fission reactors); A4760 (Flows in ducts, channels, and conduits); A2841 (Fission reactor theory and design); A2850D (Research, test and training reactors)

Copyright 1997, IEE

12/5/6 (Item 6 from file: 2)

DIALOG(R)File 2:INSPEC

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5158727 INSPEC Abstract Number: A9604-9430-009

**Title: Time-varying reconnection: Implications for magnetopause observations**

Author(s): Semenov, V.S.; Lebedeva, V.V.; Biernat, H.K.; Heyn, M.F.; Rijnbeek, R.P.; Farrugia, H.K.

Author Affiliation: Inst. of Phys., St. Petersburg State Univ., Russia

Journal: Journal of Geophysical Research vol.100, no.A11 p.21779-89

Publisher: American Geophys. Union,

Publication Date: 1 Nov. 1995 Country of Publication: USA

CODEN: JGREA2 ISSN: 0148-0227

SICI: 0148-0227(19951101)100:A11L.21779:TVRI;1-5

Material Identity Number: J047-95055

U.S. Copyright Clearance Center Code: 0148-0227/95/95JA-01182\$05.00

Language: English Document Type: Journal Paper (JP)

Treatment: Theoretical (T)

Abstract: Discusses the implications of results arising from an analysis of a Petschek-type reconnection model for the interpretation of data obtained at the terrestrial magnetopause. In this model, reconnection is initiated through the introduction of a reconnection electric field in the diffusion region. The magnitude of the electric field is considered to be small **compared** to the product of characteristic **values** of the magnetic field strength and Alfvén speed in the system; that is, the authors study the case of weak reconnection only. Outside the diffusion region, the

behavior of the plasma is governed by the ideal MHD equations. Petschek's original analysis is generalized through the introduction of a spatially and temporarily varying reconnection rate, that is, the reconnection line has a finite length and the reconnection electric field along it varies in time. Additionally, the magnetic fields on either side of the current sheet (although uniform initially) may have arbitrary strength and are skewed relative to each other. New features are that (1) the plasma velocity may have a shear across the current layer, and (2) the densities on either side of the current sheet may be different in general. The **reconnection** electric field initiates a localized **disruption** of the current sheet, and the associated disturbances are propagated into the system by MHD waves. With this model the authors are able to explain and interpret various features observed at the terrestrial magnetopause, such as accelerated plasma flows and flux **transfer** events. They describe magnetic field signatures predicted by their model. They also show that reconnection is capable of generating surface waves. A property of the model is that it predicts a displacement of the magnetopause when time-dependent reconnection is occurring. (33 Refs)

Subfile: A

Descriptors: magnetosphere

Identifiers: magnetosphere; time varying reconnection; magnetopause observations; Petschek-type reconnection model; magnetopause; reconnection electric field; diffusion region; accelerated plasma flow; flux transfer event

Class Codes: A9430D (Magnetopause)

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12/5/7 (Item 7 from file: 2)

DIALOG(R)File 2:INSPEC

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01812014 INSPEC Abstract Number: A82026170

**Title: Correlation of time dependent recovery from film boiling heat transfer in He II**

Author(s): Van Sciver, S.W.

Author Affiliation: Univ. of Wisconsin, Madison, WI, USA

Journal: Cryogenics vol.21, no.9 p.529-33

Publication Date: Sept. 1981 Country of Publication: UK

CODEN: CRYOAX ISSN: 0011-2275

Language: English Document Type: Journal Paper (JP)

Treatment: Theoretical (T); Experimental (X)

Abstract: A correlation is presented that describes the behaviour of time dependent recovery from film boiling in He II. In a one dimensional heat **transfer** experiment, the **recovery** time from the film boiling once heat generation **stops** is observed to be a function of the energy applied to the heater during film boiling. This correlation has a power law dependence which can be physically understood in terms of heat capacity of the heat **transfer** sample and the film boiling heat **transfer** coefficient. A direct comparison of experimental data with the **analysis** is achieved by adjusting the **value** of the transient film boiling heat **transfer** coefficient. Data can be predicted to within 20% for recovery under SVP conditions. (12 Refs)

Subfile: A

Descriptors: boiling; heat transfer; helium films; superfluid helium-4

Identifiers: superfluid He II; saturated; film boiling heat transfer; time dependent recovery; one dimensional heat transfer experiment; power law dependence; SVP conditions

Class Codes: A6740K (Thermodynamic properties); A6770 (Films)

12/5/8 (Item 8 from file: 2)  
DIALOG(R)File 2:INSPEC  
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00208614 INSPEC Abstract Number: B71002475

**Title: Key-operated teleprinter**

Assignee(s): Hasler, AG

Patent Number: GB 1192271 Issue Date: 700520

Application Date: 680422

Priority Appl. Number: CH 5917 Priority Appl. Date: 670426

Country of Publication: UK

Language: English Document Type: Patent (PT)

Abstract: The teleprinter has a full keyboard, i.e. separate 'letter' and 'numerical' keys. Whenever a key is operated the **stop start** code corresponding it, together with a 'numeral' or 'letter' code bit is withdrawn from an electronic store and inserted in a buffer store. The code bit of the preceding key operation is **compared** with the current **code** bit. If these differ, a 'numeral' or 'letter' **stop - start** code signal - as appropriate - is **transmitted** followed by the buffer stored **stop - start** code. If they do not differ, only the buffer stored **stop - start** code signal is **transmitted**. Repeat transmissions may be controlled by depressing a special key which causes rebuffering of the **stop - start** code until such time as the key is released.

Subfile: B

Descriptors: teleprinters

Class Codes: B6210F (Telegraphy)

Set	Items	Description
S1	853998	DOWNLOAD? OR DOWN()LOAD? OR FTP OR FTPING OR TRANSFER? OR - TRANSMIT?
S2	899234	STOP? OR INTERRUPT? OR DISRUPT? OR PAUS? OR HALT? OR TIMEO- UT? OR CEASE? OR (BROKE OR BREAK?)()OFF
S3	3423617	CONTINU? OR RESUM? OR RESTART? OR RECOVER? OR RECONNECT? OR RETRY? OR RETRI?
S4	25229	(DROP? OR LOST OR LOSS OR DIS) (1W)CONNECT? OR DISCONNECT?
S5	2059949	VALUE? OR COOKIE? OR STATE()OBJECT? OR HALFKEY? OR HALF()K- EY? OR TEXT(1N)(FILE? ? OR STRING) OR (REGISTRATION OR TRANSA- CTION) (1W) (IDENTIFICATION OR ID OR INFORMATION OR DATA) OR PR- OFILE OR LOGIN
S6	3518415	COMPAR??? OR EXAMIN??? OR ANALYZ??? OR ANALYS??? OR EVALUA- T??? OR INSPECT??? OR CHECK?
S7	20176	S2(5N)S3
S8	45178	S7 OR S4
S9	64221	S6(5N)S5
S10	1656	S1(S)S8
S11	2	S10(S)S9
S12	28	S10 AND S9
S13	27	RD (unique items)
S14	19	S13 NOT PY>2000

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File 15:ABI/Inform(R) 1971-2005/Mar 18  
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File 810:Business Wire 1986-1999/Feb 28  
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(c) 2005 Financial Times Ltd  
File 613:PR Newswire 1999-2005/Mar 18  
(c) 2005 PR Newswire Association Inc  
File 813:PR Newswire 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc  
File 634:San Jose Mercury Jun 1985-2005/Mar 17  
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File 624:McGraw-Hill Publications 1985-2005/Mar 18  
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14/3,K/1 (Item 1 from file: 15)  
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02245402 84988557

**Development of a grid-based mesh generation technique and its application to remeshing during the finite element simulation of a metal forming process**

Lee, Y K; Yang, D Y  
Engineering Computations v16n3 PP: 316 1999  
ISSN: 0264-4401 JRNL CODE: NGCP  
WORD COUNT: 5335

...TEXT: distorted and the negative determinant arises, a new mesh system has to be constructed to **resume** the **interrupted** analysis by replacing the degenerated old mesh system. The new mesh system is constructed by regenerating a mesh with more well-shaped elements and by **transferring** data such as accumulated strain and boundary conditions from the old mesh to the regenerated...analysis data should be transferred from the old mesh to the new constructed mesh to **resume** the **interrupted** analysis. For example, the accumulated strain has to be **transferred** to consider the strain hardening effect over the whole process.

In this study, the nodal...  
...variables

When the C[sub]0-continuous shape functions are used in the finite element **analysis**, the **values** of the derivatives are not uniquely defined at the nodes or along the edges of...

14/3,K/2 (Item 2 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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02053109 57672066

**Considering social subsystem costs and benefits in information technology investment decisions: A view from the field on anticipated payoffs**

Ryan, Sherry D; Harrison, David A  
Journal of Management Information Systems v16n4 PP: 11-40 Spring 2000  
ISSN: 0742-1222 JRNL CODE: JMI  
WORD COUNT: 12115

...TEXT: additional research to identify "hidden costs and benefits" that are typically not included in IT **value analysis**. They underscore that these costs are likely to be nontechnical.

Recent theoretical and empirical research...along with the implementation.

Other IT investment decisions, positioned at the high end of the **disruption continuum**, will be associated with a radical change or major reengineering of core business processes. Such...

...also cause greater scrutiny of social subsystem costs and benefits because the actual work and **transfer** of information will be altered dramatically. Fiedler et al. [25] stated that employees may find...

**14/3,K/3 (Item 3 from file: 15)**  
DIALOG(R)File 15:ABI/Inform(R)  
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01951118 46028556

**Marketing in the network economy**

Achrol, Ravi S; Kotler, Philip  
Journal of Marketing v63 PP: 146-163 1999  
ISSN: 0022-2429 JRNL CODE: JMK  
WORD COUNT: 13476

...TEXT: serially interdependent activities are organized internally so that sequential operations can be performed repetitively and **continuously** without variation or **interruption**. This model favors investment in highly specialized assets that are linked by rigid **transfer** mechanisms. Direct labor skills and costs of monitoring production assets are low, but indirect labor...major opportunity for the networker is to minimize the consumer's effort in searching for, **evaluating**, and negotiating the best **value**. Sheth and Parvatiyar (1995) argue that consumers often enter into loyalty relationships with marketers to...

**14/3,K/4 (Item 4 from file: 15)**  
DIALOG(R)File 15:ABI/Inform(R)  
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01915316 05-66308

**Remote control**

Birkland, Carol  
Fleet Equipment v25n10 PP: 34-39 Oct 1999  
ISSN: 0747-2544 JRNL CODE: FEQ  
WORD COUNT: 2426

...TEXT: where the fleet may need to prove load temperatures prior to drop off."

TrailerTRACS also **transmits** locations for trains and trailers, trailer **disconnections** from tractors, as well as other events. This information helps monitor trailer supply and demand...

...Inc., says, "Fleets in the refrigeration transportation business or those with other types of high **value** cargo, have clear cost benefit **analyses** that show quantified **value** for tracking trailers. For other fleets the value still exists but may be lower and...

**14/3,K/5 (Item 5 from file: 15)**  
DIALOG(R)File 15:ABI/Inform(R)  
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01889744 05-40736

**ERP outsourcing**

Teresko, John  
Industry Week v248n16 PP: 38-45 Sep 6, 1999  
ISSN: 0039-0895 JRNL CODE: IW  
WORD COUNT: 1912

...TEXT: He says the hosted model brings lower risk in the implementation

cycle and better knowledge **transfer** from integrators to users of systems. "When the implementation partner leaves, the implementing hosting vendor is still there managing the solution. So the knowledge **transfer** happens seamlessly, automatically, for no additional cost, no impact on schedule, and, of course, lowering risk. With conventional implementations the opportunity exists for **disconnects** that could hamper the knowledge-**transfer** process to the customer's support staff."

Some **analysts** link the **value** of outsourcing to the question of where the strategic value or significance of a technological...

14/3,K/6 (Item 6 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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01879722 05-30714

**Little-known Windows commands can help automate the process of downloading files**

Livingston, Brian  
InfoWorld v21n34 PP: 46 Aug 23, 1999  
ISSN: 0199-6649 JRNL CODE: IFW  
WORD COUNT: 584

...TEXT: ftp into the Index box in Windows NT or 2000 Help, then click Display.

Typing **ftp** at a command-line prompt starts an **FTP** session. You can then type commands interactively to connect to a remote host, access its resources, and then **disconnect** using the bye command. In order to use **ftp**, you must be using a computer that has the TCP/IP protocol installed.

Nolte uses...

...an anti-virus definition file called update.exe. All of this is logged to another **text file** called ftp.log. Nolte can **check** this log to make sure everything worked properly.  
The contents of download.bat look like...

14/3,K/7 (Item 7 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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01731481 03-82471

**Corporate-class Internet? Don't count on it!**

Mandeville, Robert; Newman, David  
Data Communications v27n16 PP: 50-68 Nov 1998  
ISSN: 0363-6399 JRNL CODE: DCM  
WORD COUNT: 6513

...TEXT: each ISP. This essentially means the amount of time needed to transfer data over a **loss-free connection** will always be the same. We confirmed this, both by studying the standard deviation of...contained transmit and receive timestamps, TTL value, reports if fragmentation occurs, and reports if TCP **checksum** errors occur. We derived **timeout values** from **retry** counts, MTU from setup parameters.

-R.M. and D.N.

Author Affiliation:

ROBERT MANDEVILLE is...

**14/3,K/8 (Item 8 from file: 15)**  
DIALOG(R)File 15:ABI/Inform(R)  
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01530358 01-81346

**Databases hit the road**

Feibus, Andy

Informationweek n655 PP: 77-88 Nov 3, 1997

ISSN: 8750-6874 JRNL CODE: IWK

WORD COUNT: 4051

...TEXT: acceptable. Synchronization requires only a single pass to complete, so once Mobile Replicator completes its **transfer**, you can **disconnect** from the server knowing that your client database is properly synchronized.

OpenIngres/Desktop does not...SQL WHERE clause you want to enter, allowing you to base the subset on the **values** in another server table. **Compared** with the other solutions presented here, Oracle provides the most complete method for creating replication...

...Synchronization requires only a single pass to complete, so once the replication component completes its **transfer**, you can **disconnect** from the server.

POL can be loaded as a run-timeonly implementation without the additional

...

**14/3,K/9 (Item 9 from file: 15)**  
DIALOG(R)File 15:ABI/Inform(R)  
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01496658 01-47646

**Recent developments in telemarketing regulation**

Cain, Rita Marie

Journal of Public Policy & Marketing v15n1 PP: 135-141 Spring 1996

ISSN: 0743-9156 JRNL CODE: JMP

WORD COUNT: 6015

...TEXT: prerecorded voice systems, fax messages, and newly manufactured fax machines. Prerecorded voice systems must (1) **disconnect** the called line within five seconds after notification that the called party has hung up. Fax messages must identify the sender and its telephone number on each **transmitted** page or on the first such page. Fax machines manufactured more than one year since passage of the TCPA must automatically mark such identifying information on the first **transmitted** page or on each page. These are the only provisions in the TCPA that expressly...

...commercial speech (to allegedly protect privacy), even though comparably intrusive noncommercial solicitation continues. This diminished **value** on commercial speech **compared** to "real" speech is what Discovery Network

(1993) chastised. Furthermore, according to the court, prerecorded...

**14/3,K/10 (Item 10 from file: 15)**  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01371181 00-22168

**Opportunities in nonperforming debt**

Lotz, Barry  
Secured Lender v53n1 PP: 34, 85 Jan/Feb 1997  
ISSN: 0888-255X JRNL CODE: SCL  
WORD COUNT: 1257

...TEXT: fed into the buyer's computer. This, in turn, reads the files, producing a statistical **profile** which management can **evaluate** based on its experience and knowledge of the industry.

The end result: a value is...

...an answering machine is encountered, the system can leave a recorded message. Busy signals or **disconnects** are recorded automatically in the customer's file. When a human voice is encountered, the system **transfers** the call to the next available operator. Hundreds of calls per hour can be made...

**14/3,K/11 (Item 11 from file: 15)**  
DIALOG(R)File 15:ABI/Inform(R)  
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01123371 97-72765

**Dow Jones Personal Journal: The Wall Street Journal delivered to your virtual doorstep**

Matson, Elaine  
Online v19n6 PP: 54-58 Nov/Dec 1995  
ISSN: 0146-5422 JRNL CODE: ONL  
WORD COUNT: 2640

...TEXT: your news on your computer takes about three to three and a half minutes of **download** time--so if you like to drink coffee while you read your newspaper, I suggest...

...your online connection before you fill your cup. A simple click on the telephone icon **downloads** your news via modem and automatically **disconnects** upon completion.

Personal Journal opens to the What's News section, which is an exact...

...the day to keep tabs on stock market activity or even to modify your Personal **Profile** to **check** for stories on companies not already on your customized list. Of course, additional updates are...

**14/3,K/12 (Item 12 from file: 15)**  
DIALOG(R)File 15:ABI/Inform(R)  
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01085983 97-35377

**Token Ring throws the switch**

Burden, Kevin

Computerworld v29n37 PP: 118 Sep 11, 1995

ISSN: 0010-4841 JRNL CODE: COW

WORD COUNT: 786

...ABSTRACT: installed Centillion 100, none have pushed the switch's capacity, and their networks are faster. **Evaluators** were satisfied with the **value** for the dollar of the switch. ...

...TEXT: buy the switch," Kitchens says. "So when we pulled it out, we actually saw people **disconnecting** ." Evaluators also justified their high marks by noting what the switch doesn't deliver--discernible...

...Kaunitz, director of networking at Donovan Data Systems, Inc. in New York. "Our testing on **transfer** rates before and after the switch was installed show no effect on traffic flow."

Installation...

**14/3,K/13 (Item 13 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

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00956817 96-06210

**Rules, contract, and institution in the wage-labor relationship: A return to institutionalism?**

Bazzoli, Laure; Kirat, Thierry; Villeval, Marie-Claire

Journal of Economic Issues v28n4 PP: 1137-1171 Dec 1994

ISSN: 0021-3624 JRNL CODE: JEI

WORD COUNT: 11773

...TEXT: and employee. The solution lies in the exchange of a commitment by the employee, who **transfers** to the employer the free organization of his work force for the guarantee of a permanent wage, **disconnected** from the state of the market and from the efficiency of the firm. This tacit... mediation between individual and collective action;(6) second, it tries to understand how routines and **value** systems are formed; third, it **analyzes** the structural forms of the economic system as a modality of conflict management. Commons defines...

**14/3,K/14 (Item 14 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

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00934953 95-84345

**Learning and the reinvention of public sector organizations**

Van Wart, Montgomery

Public Administration Review v54n6 PP: 577-579 Nov/Dec 1994

ISSN: 0033-3352 JRNL CODE: PAR

WORD COUNT: 2446

...TEXT: haphazard and unsupported. Apart from technical training in larger, better organized agencies, most learning is **disconnected** from the living organization and extremely difficult to **transfer** . In fact, many

important types of learning have not even been acknowledged in public sector...for the Public Sector (Along with N. Joseph Cayer and Steve Cook). His current research **examines** the changing **values** in the public sector and how those new values are best identified and learned.

**14/3,K/15 (Item 15 from file: 15)**  
DIALOG(R)File 15:ABI/Inform(R)  
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00934458 95-83850

**A model for executive development**

Edelstein, Bertram C; Armstrong, David J Jr  
Human Resource Planning v16n4 PP: 51-68 1993  
ISSN: 0199-8986 JRNL CODE: HRP  
WORD COUNT: 8016

...TEXT: which encouraged an emotional catharsis, but did not demonstrate integration of newly learned behaviors nor **transference** of learning to the workplace. On another extreme is conceptual learning imparted by a group...

...provides the executive fresh and accurate self-knowledge. Just as importantly, the learning must not **stop** there, but **continue** through the experimentation, practice and involvement with colleagues that is necessary to actually change the...demonstrated from at least "Occasional" to "Significant" changes.

Executives and managers were also asked to **compare** the **value** of their learning from the program to that from other forums of learning. Respondents **compared** the **value** of this program to that of the mentoring and coaching that they received from managers...

**14/3,K/16 (Item 16 from file: 15)**  
DIALOG(R)File 15:ABI/Inform(R)  
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00660406 93-09627

**Electronic data interchange in international trade**

Cuyvers, Ludo; Janssens, Gerrit K  
Logistics Information Management v5n2 PP: 36-42 1992  
ISSN: 0957-6053 JRNL CODE: LIM  
WORD COUNT: 4951

...TEXT: tasks we mention: archiving transactions, inspecting error log files (one has to check whether the **transmitted** data have arrived correctly at the receiver, otherwise they have to be sent again), and...

...On requests, at a later stage, the EDI link with the trading partner can be **disconnected**. If using a third party (VAN), tests must be executed in order to validate the...handel TEDIS, COM(86) 662 def., 1 December 1986. 16. Rochester, J.B., "The Strategic **Value** of EDI", I/S **Analyzer**, Vol. 27 No. 8, 1989, pp. 1-16. 17. Coathup, P., "Electronic Data Interchange", Computer...

**14/3,K/17 (Item 17 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00604442 92-19545

**Special Delivery**

Cademartori, Kevin J.

Mortgage Banking v52n6 PP: 10-15 Mar 1992

ISSN: 0730-0212 JRNL CODE: MOB

WORD COUNT: 3682

...TEXT: assemble data for dozens of common underwriting attributes, such as affordability ratios, cash reserves, comparable **values** and so forth. Then, by **analyzing** these data for a large sample of loan cases, they could statistically distill the determinants...information they exchange. Otherwise, the computers would be unable to determine which piece of the **transmitted** data is, for example, "mortgage note amount." If this coordination is not both complete and precise, most computer systems will abruptly **break off** the conversation and refuse to **continue**. Because machines communicate so rigidly, those who attempt to communicate among them must be flexible...

**14/3,K/18 (Item 1 from file: 613)**

DIALOG(R)File 613:PR Newswire

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00462345 20001115SFW013 (USE FORMAT 7 FOR FULLTEXT)

**C O R R E C T I O N -- Iplanet E-Commerce Solutions/**

PR Newswire

Wednesday, November 15, 2000 12:15 EST

JOURNAL CODE: PR NEWswire, INTERACTIVE CONNECTION LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 3,985

...Message Routing and Conversion Services -- Provides interface into message routing process, allowing customers to integrate **value** -added services (such as virus **checking** and document conversion) and providing varying levels of service delivery service based upon who the... service providers to remotely administer, manage, and track application usage, and allows end users to **download** a personalized set of applications. Its ToGo Applications offer enterprise-grade security, operate in **disconnected** mode, and provide real-time data -- eliminating the need for synchronization.

CentreCom, Inc.

CentreCom, an...

**14/3,K/19 (Item 2 from file: 613)**

DIALOG(R)File 613:PR Newswire

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00449430 20001030SFM099 (USE FORMAT 7 FOR FULLTEXT)

**Iplanet(TM) Unveils Industry's First Intelligent Communications Platform**

PR Newswire

Monday, October 30, 2000 12:15 EST

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 3,730

...Message Routing and Conversion Services -- Provides interface into message routing process, allowing customers to integrate **value** -added services (such as virus **checking** and document conversion) and providing varying levels of service delivery service based upon who the... service providers to remotely administer, manage, and track application usage, and allows end users to **download** a personalized set of applications. Its ToGo Applications offer enterprise-grade security, operate in **disconnected** mode, and provide real-time data -- eliminating the need for synchronization. CentreCom, Inc.

CentreCom, an...

Set	Items	Description
S1	853998	DOWNLOAD? OR DOWN()LOAD? OR FTP OR FTPING OR TRANSFER? OR - TRANSMIT?
S2	899234	STOP? OR INTERRUPT? OR DISRUPT? OR PAUS? OR HALT? OR TIMEO- UT? OR CEASE? OR (BROKE OR BREAK?) ()OFF
S3	3423617	CONTINU? OR RESUM? OR RESTART? OR RECOVER? OR RECONNECT? OR RETRY? OR RETRI?
S4	25229	(DROP? OR LOST OR LOSS OR DIS) (1W)CONNECT? OR DISCONNECT?
S5	2059949	VALUE? OR COOKIE? OR STATE()OBJECT? OR HALFKEY? OR HALF()K- EY? OR TEXT(1N) (FILE? ? OR STRING) OR (REGISTRATION OR TRANSA- CTION) (1W) (IDENTIFICATION OR ID OR INFORMATION OR DATA) OR PR- OFILE OR LOGIN
S6	3518415	COMPAR??? OR EXAMIN??? OR ANALYZ??? OR ANALYS??? OR EVALUA- T??? OR INSPECT??? OR CHECK?
S7	20176	S2(5N)S3
S8	45178	S7 OR S4
S9	64221	S6(5N)S5
S10	1656	S1(S)S8
S11	2	S10(S)S9
S12	28	S10 AND S9
S13	27	RD (unique items)
S14	19	S13 NOT PY>2000
S15	294	S1(5N)S4
S16	32	S15(10N)S3
S17	0	S16(S)S5
S18	24	S16 NOT PY>2000
S19	20	RD (unique items)
S20	20	S19 NOT S14
S21	115	DOWNLOAD(W)MANAGER?
S22	60	S21 NOT PY>2000
S23	9	S22(3S)S5
S24	9	RD (unique items)
S25	9	S24 NOT S20

? show files

File 15:ABI/Inform(R) 1971-2005/Mar 18  
(c) 2005 ProQuest Info&Learning

File 610:Business Wire 1999-2005/Mar 18  
(c) 2005 Business Wire.

File 810:Business Wire 1986-1999/Feb 28  
(c) 1999 Business Wire

File 476:Financial Times Fulltext 1982-2005/Mar 18  
(c) 2005 Financial Times Ltd

File 613:PR Newswire 1999-2005/Mar 18  
(c) 2005 PR Newswire Association Inc

File 813:PR Newswire 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc

File 634:San Jose Mercury Jun 1985-2005/Mar 17  
(c) 2005 San Jose Mercury News

File 624:McGraw-Hill Publications 1985-2005/Mar 18  
(c) 2005 McGraw-Hill Co. Inc

25/3,K/1 (Item 1 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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01176393 98-25788

**ASQC connects its members via its BBS**

Clauson, Jim

Quality Progress v29n3 PP: 94-101 Mar 1996

ISSN: 0033-524X JRNL CODE: QPR

WORD COUNT: 2804

...TEXT: related files

\* ISO-BBS, national ISO 9000 support BBS library

\* MAIN, the main BBS library

\* **TEXT FILES**, general-interest **text files**

\* VIRINFO, antivirus protection and information.

Selecting the File Libraries icon from the top menu accesses the find-file function, the browse function, the **download manager**, the upload manager, and the open home file function.  
The combination of download and upload...

25/3,K/2 (Item 1 from file: 610)  
DIALOG(R)File 610:Business Wire  
(c) 2005 Business Wire. All rts. reserv.

00210537 20000307067B6867 (USE FORMAT 7 FOR FULLTEXT)

**IRS Commits \$15 Million to Full Renewal of Contract with Beyond.com and ITC; Renewal Ensures Delivery of Microsoft Products for Nine Months**  
Business Wire

Tuesday, March 7, 2000 17:31 EST

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 953

"The renewal of the IRS contract is confirmation of Beyond.com's proven digital download **value** and software management capabilities in the enterprise marketplace," said Steven Cooker, vice president of government...

...the  
government procures software."

The contract allows the IRS to utilize Beyond.com's Electronic **Download Manager** (EDM) technology to distribute, manage and support software products across the Internet to their various...

25/3,K/3 (Item 2 from file: 610)  
DIALOG(R)File 610:Business Wire  
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00210463 20000307067B6793 (USE FORMAT 7 FOR FULLTEXT)

**IRS Commits \$15 Million to Full Renewal of Contract with Beyond.com and ITC; Renewal Ensures Delivery of Microsoft Products for Fifteen Months**  
Business Wire  
Tuesday, March 7, 2000 16:16 EST  
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
DOCUMENT TYPE: NEWSWIRE  
WORD COUNT: 953

"The renewal of the IRS contract is confirmation of Beyond.com's proven digital download **value** and software management capabilities in the enterprise marketplace," said Steven Cooker, vice president of government...

...the  
government procures software."

The contract allows the IRS to utilize Beyond.com's Electronic **Download Manager** (EDM) technology to distribute, manage and support software products across the Internet to their various...

**25/3,K/4 (Item 3 from file: 610)**  
DIALOG(R)File 610:Business Wire  
(c) 2005 Business Wire. All rts. reserv.

00157796 19991215349B0355 (USE FORMAT 7 FOR FULLTEXT)  
**Beyond.com, ITC Awarded \$1.7 Million Government Contract for Digital Delivery of Software; Third Department of Treasury Contract for Beyond.com and ITC**  
Business Wire  
Wednesday, December 15, 1999 12:21 EST  
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
DOCUMENT TYPE: NEWSWIRE  
WORD COUNT: 933

"The Bureau of Engraving and Printing contract is further confirmation of the **value** of Beyond.com's digital download and software management capabilities in the enterprise arena, said...

...The contract allows the Bureau of Engraving and Printing to utilize Beyond.com's Electronic **Download Manager** (EDM) technology to distribute, manage and support products across the Internet to their various sites...

**25/3,K/5 (Item 4 from file: 610)**  
DIALOG(R)File 610:Business Wire  
(c) 2005 Business Wire. All rts. reserv.

00154336 19991209343B0325 (USE FORMAT 7 FOR FULLTEXT)  
**Beyond.com, ITC Awarded \$4.5 Million Government Contract for Digital Delivery of Software**  
Business Wire  
Thursday, December 9, 1999 16:29 EDT  
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
DOCUMENT TYPE: NEWSWIRE  
WORD COUNT: 870

...of the Department of Commerce.

"The OCC contract is further verification of Beyond.com's **value** proposition of digitally downloading and managing software in the enterprise arena," said Steven Cooker, newly...

...Microsoft and Beyond.com."

The contract allows the OCC to utilize Beyond.com's Electronic **Download Manager** (EDM) technology to distribute, manage and support products across the Internet to their various sites...

**25/3,K/6 (Item 5 from file: 610)**

DIALOG(R)File 610:Business Wire

(c) 2005 Business Wire. All rts. reserv.

00033863 19990422112B0076 (USE FORMAT 7 FOR FULLTEXT)

**Beyond.com Awarded 3-Year, \$6.1 Million-government Contract by U.S. Patent and Trademark Office**

Business Wire

Thursday, April 22, 1999 08:33 EDT

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 743

...of standard media, Beyond.com leverages the power of the Internet by utilizing its Enterprise **Download Manager** (TM) technology to digitally deliver updates and upgrades of Microsoft products the same day the...

...We are pleased to work with the Patent and Trademark Office to help maximize the **value** of the Microsoft maintenance agreement by providing rapid, scalable solutions for software distribution to government...

...http://www.beyond.com/gov.htm includes a complete selection of software titles, convenience and **value**, offering more than 44,000 software and other digital products across 100 categories. More than...

**25/3,K/7 (Item 1 from file: 613)**

DIALOG(R)File 613:PR Newswire

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00256981 20000201NETU023 (USE FORMAT 7 FOR FULLTEXT)

**Zdnet Announces Winner of The 'Download of The Millennium' Contest**

PR Newswire

Tuesday, February 1, 2000 10:44 EST

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 756

...all-time favorite downloads were:

1. WinZip, a file compression software
2. Go!Zilla, a **download manager** program

3. ICQ, an Internet instant messaging tool
4. WS--FTP, an online file transfer...

...Fund is a favorite charity of ZDNet, which recently launched a year-long advertising program **valued** at \$1 million to raise money for the organization.

"We've seen the popularity of...

**25/3,K/8 (Item 1 from file: 813)**  
DIALOG(R)File 813:PR Newswire  
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1098033 SFW029  
**Microsoft Announces New Microsoft Internet Explorer for Macintosh; Includes Version 4.0 Features**

DATE: May 14, 1997 09:01 EDT WORD COUNT: 757

... completing the browser's compatibility with all the technologies that add interactivity to Web pages.

**Download Manager** . Users can track and manage multiple downloads in an easy-to-use window. Microsoft Internet...

...files, and the ability to resume downloads after closing the browser.

Improved security. The new **Cookie** Manager allows users full control over accepting or declining Web site " **cookies** ," preventing sites from receiving a user's personal information.

AutoSearch. Searching is easier than ever...

**25/3,K/9 (Item 1 from file: 634)**  
DIALOG(R)File 634:San Jose Mercury  
(c) 2005 San Jose Mercury News. All rts. reserv.

09847154

#### **INTERNET APPLICATIONS**

San Jose Mercury News (SJ) - Sunday, December 13, 1998

By: NOAH MATTHEWS, Knight Ridder News Service

Edition: Morning Final Section: Computing + Personal Tech Page: 7F

Word Count: 692

... programs are audio editors, jukebox and CD players, browsers, searchbots, chat programs, Internet phone programs, **download managers** , anti-spam tools, e-mail programs, games of all types, screen savers, the latest compression utilities, diagnostic tools, HTML tools for creating Web pages, animators, weather programs, anti-virus, **cookie** and parental control programs, and general utilities beyond ones for managing your Internet activities.

Set	Items	Description
S1	2398609	DOWNLOAD? OR DOWN()LOAD? OR FTP OR FTPING OR TRANSFER? OR - TRANSMIT?
S2	1906098	STOP? OR INTERRUPT? OR DISRUPT? OR PAUS? OR HALT? OR TIMEO- UT? OR CEASE? OR (BROKE OR BREAK?)()OFF
S3	8238147	CONTINU? OR RESUM? OR RESTART? OR RECOVER? OR RECONNECT? OR RETRY? OR RETRI?
S4	71480	(DROP? OR LOST OR LOSS OR DIS)(1W)CONNECT? OR DISCONNECT?
S5	4887617	VALUE? OR COOKIE? OR STATE()OBJECT? OR HALFKEY? OR HALF()K- EY? OR TEXT(1N)(FILE? ? OR STRING) OR (REGISTRATION OR TRANSA- CTION)(1W)(IDENTIFICATION OR ID OR INFORMATION OR DATA) OR PR- OFILE OR LOGIN
S6	8702223	COMPAR??? OR EXAMIN??? OR ANALYZ??? OR ANALYS??? OR EVALUA- T??? OR INSPECT??? OR CHECK?
S7	80640	S2(10N)S3
S8	150943	S7 OR S4
S9	6867	S8(S)S1
S10	123587	S5(5N)S6
S11	4	S9(S)S10
S12	17	S9(3S)S10
S13	13	RD (unique items)

? show files

File 9:Business & Industry(R) Jul/1994-2005/Mar 17  
(c) 2005 The Gale Group

File 275:Gale Group Computer DB(TM) 1983-2005/Mar 18  
(c) 2005 The Gale Group

File 621:Gale Group New Prod.Annou.(R) 1985-2005/Mar 18  
(c) 2005 The Gale Group

File 636:Gale Group Newsletter DB(TM) 1987-2005/Mar 18  
(c) 2005 The Gale Group

File 16:Gale Group PROMT(R) 1990-2005/Mar 18  
(c) 2005 The Gale Group

File 160:Gale Group PROMT(R) 1972-1989  
(c) 1999 The Gale Group

File 148:Gale Group Trade & Industry DB 1976-2005/Mar 18  
(c)2005 The Gale Group

**13/3,K/1 (Item 1 from file: 275)**  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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01580033 SUPPLIER NUMBER: 13083875 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**The UUCP g protocol. (Tutorial)**  
Taylor, Ian Lance  
C Users Journal, v11, n1, p63(9)  
Jan, 1993  
DOCUMENT TYPE: Tutorial ISSN: 0898-9788 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 3653 LINE COUNT: 00264

... sizes.  
Listing 4 shows the code to send a control packet, and shows how the  
**checksum value** is computed.  
Error Handling  
Error handling is an important aspect of any communications protocol.  
The...

...data corruption. The g protocol relies on checksums for error detection,  
and negative acknowledgements and **timeouts** for error **recovery**.

An error in a packet header can be detected by an invalid  
exclusive-OR byte...

**13/3,K/2 (Item 2 from file: 275)**  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2005 The Gale Group. All rts. reserv.

01516234 SUPPLIER NUMBER: 12153672 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Portable analyzer automates SCSI testing. (small computer systems interface, Ancot Corp.'s DSC-216) (Product Innovation) (Product Announcement)**  
Novellino, John  
Electronic Design, v40, n3, p98(2)  
Feb 6, 1992  
DOCUMENT TYPE: Product Announcement ISSN: 0013-4872 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 623 LINE COUNT: 00048

... so designers or integrators can use them simultaneously.  
Among the new reports supplied by the **analyzer** is the command  
**profile**. This function is particularly useful in comparing SCSI devices  
and the efficiency of SCSI chips...

...is also available. Because the trace is event-driven, the analyzer  
captures 10-MHz data **transfers** and multisecond **disconnects** equally  
well.

**13/3,K/3 (Item 3 from file: 275)**  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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01245157 SUPPLIER NUMBER: 06733489 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Laboratory retrievers. (CAD-CAM - data acquisitions systems packages:**



**MacPacq and PacqManager, LabView, and MacADIOS II) (Software Review)  
(evaluation)**

Custer, Linda

MacUser, v4, n7, p174(8)

July, 1988

DOCUMENT TYPE: evaluation ISSN: 0884-0997

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 3329 LINE COUNT: 00254

... some conditioning might be necessary.

PACQ IT UP

If you use a modem or have **transferred** data over a computer network, you already understand a lot about how MacPacq and PacqManager...

...powered by 12-volt batteries, you can leave it on its own while using the **disconnected** Macintosh for other things.

MacPacq is simple to set up. All the hardware you need...

...file between 0 and 255, or you can use the actual voltage levels. You can **examine** the exact **value** of any point on the graph just by pointing to it. You'll probably want...

...writing macros, or you can use your favorite word-processing program. When you're satisfied, **transfer** the macro to MacPacq by clicking Start. Now you can **disconnect** the Mac and run the macro as often as you wish by pressing MacPacq's...

**13/3,K/4 (Item 1 from file: 621)**

DIALOG(R)File 621:Gale Group New Prod.Annou.(R)

(c) 2005 The Gale Group. All rts. reserv.

01376231 Supplier Number: 46350294 (USE FORMAT 7 FOR FULLTEXT)

**pH CHECKER/SIMULATOR**

News Release, pN/A

May 1, 1996

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 156

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...is a practical tool in troubleshooting or verifying the operational status of pH meters, controllers, **transmitters** or recorders. The compact case features a 3 position push button switch that generates a...

...pH checker's cable into your meter, select your output signal and read the displayed **value** on your meter, controller, etc. **Compare** the two **values** to determine if your device is in calibration or not. The pH checker/simulator comes complete with calibration cable. These quick **disconnect** interchangeable cables allow for use with a variety of connector types; BNC connectors, BNC receptacles...

**13/3,K/5 (Item 1 from file: 636)**

DIALOG(R)File 636:Gale Group Newsletter DB(TM)

(c) 2005 The Gale Group. All rts. reserv.

01801992 Supplier Number: 43035678 (USE FORMAT 7 FOR FULLTEXT)

**NETWORK SECURITY - AN END TO THE PIECEMEAL APPROACH**

Network Monitor, pN/A

June, 1992

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 1550

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...aspects of IT, security ought to be tackled strategically rather than with a series of **disconnected** actions. A properly thought out corporate IT security policy addresses the general concern of ensuring...

...very much harder with networks. The final stage of a network security analysis is to **compare** the prioritized risks with the **value** of the assets at risk. A structured approach is directed towards producing directly comparable scores...encryption to provide an assured means of verifying and authenticating the originator and contents of **transferred** information. They can be used in a public network environment, provided there is a means...

**13/3,K/6 (Item 1 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

06633895 Supplier Number: 55746927 (USE FORMAT 7 FOR FULLTEXT)

**ERP OUTSOURCING.(enterprise-resource-planning)**

Teresko, John

Industry Week, v248, n16, p38

Sept 6, 1999

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1919

... He says the hosted model brings lower risk in the implementation cycle and better knowledge **transfer** from integrators to users of systems. "When the implementation partner leaves, the implementing hosting vendor is still there managing the solution. So the knowledge **transfer** happens seamlessly, automatically, for no additional cost, no impact on schedule, and, of course, lowering risk. With conventional implementations the opportunity exists for **disconnects** that could hamper the knowledge-**transfer** process to the customer's support staff."

Some **analysts** link the **value** of outsourcing to the question of where the strategic value or significance of a technological...

**13/3,K/7 (Item 2 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

06586917 Supplier Number: 55549558 (USE FORMAT 7 FOR FULLTEXT)

**Little-known Windows commands can help automate the process of downloading files.**

LIVINGSTON, BRIAN

InfoWorld, v21, n34, p46

August 23, 1999

Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 654

... ftp into the Index box in Windows NT or 2000 Help, then click Display.

Typing **ftp** at a command-line prompt starts an **FTP** session. You can then type commands interactively to connect to a remote host, access its resources, and then **disconnect** using the bye command. In order to use **ftp**, you must be using a computer that has the TCP/IP protocol installed. Nolte uses...

...an anti-virus definition file called update.exe. All of this is logged to another **text** file called ftp.log. Nolte can **check** this log to make sure everything worked properly.

The contents of download.bat look like...

13/3,K/8 (Item 3 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

05947071 Supplier Number: 53205781 (USE FORMAT 7 FOR FULLTEXT)  
**Corporate-Class Internet? Don't Count On It! -- Ready to risk mission-critical data on the 'Net? Check out the industry's first Internet backbone test before signing with an ISP or sending a single packet.(Internet/Web/Online Service Information)**

Mandeville, Robert; Newman, David  
Data Communications, p50(1)  
Nov 7, 1998

Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 6554

... contained transmit and receive timestamps, TTL value, reports if fragmentation occurs, and reports if TCP **checksum** errors occur. We derived **timeout** values from **retry** counts, MTU from setup parameters.  
Copyright (c) 1998 CMP Media Inc.

13/3,K/9 (Item 1 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2005 The Gale Group. All rts. reserv.

16329875 SUPPLIER NUMBER: 109029607 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
)

**What's wrong with budgeting? A framework for evaluating and fixing public sector financial planning processes.**

Christensen, Peter; McElravy, Jeff; Miranda, Rowan  
Government Finance Review, 19, 5, 11(10)  
Oct, 2003

ISSN: 0883-7856 LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 6397 LINE COUNT: 00570

... departments, or to leave the government altogether. Chronic turnover in positions that require institutional knowledge **disrupts** the **continuity** of the budget process, as analytical tasks are reshuffled so that the most complicated tasks...

13/3,K/10 (Item 2 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2005 The Gale Group. All rts. reserv.

15624317 SUPPLIER NUMBER: 98880452 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Clinical performance of CGMS in type 1 diabetic patients treated by  
continuous subcutaneous insulin infusion using insulin analogs. (Original  
Article Clinical Care/Education/Nutrition).(continuous glucose monitoring  
system)**

Guerci, Bruno; Floriot, Michele; Bohme, Philip; Durain, Danielle; Benichou,  
Muriel; Jellimann, Stephanie; Drouin, Pierre  
Diabetes Care, 26, 3, 582(8)

March, 2003

ISSN: 0149-5992 LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 6336 LINE COUNT: 00531

... value being below 10 nA. Data from a total of 27 glucose sensors  
was thus **downloaded** and analyzed corresponding to the nine type 1  
diabetic patients who used only one glucose...CGMS recording was 63 (+ or  
-) 12 h (range 25-74). We detected some problems of **disconnection** between  
the monitor and the cable (n = 2) and between the cable and the glucose...

13/3,K/11 (Item 3 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2005 The Gale Group. All rts. reserv.

07618186 SUPPLIER NUMBER: 16530550 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Components and systems '95. (new automotive technology for the 1995 model  
year)**

Automotive Industries, v174, n12, p46(8)

Dec, 1994

ISSN: 0273-656X LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 2405 LINE COUNT: 00183

... can be used as a writing surface, especially in its full-forward  
position.

\* Borg-Warner **transfer** case: Exclusive to Ford's '95 Explorer is  
this unit, which can **transfer** 10% of available torque every 20  
milliseconds. This means the Explorer can go from full...

...If they detect more than a 0.5 rpm difference between the two, the  
center **disconnect** is engaged to provide torque to the Dana front axle.

\* Compact convertible top mechanism: Proving...

13/3,K/12 (Item 4 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2005 The Gale Group. All rts. reserv.

02356093 SUPPLIER NUMBER: 03774632 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Federal Home Loan Mortgage Corp., Federal National Mortgage Association,  
and Government National Mortgage Association, announce actions to reduce  
trading problems.**

PR Newswire, LA23

May 15, 1985

LANGUAGE: ENGLISH      RECORD TYPE: FULLTEXT  
WORD COUNT: 604      LINE COUNT: 00051

... To date, certificates included on the lists released by these organizations have a total face **value** of about \$110 million. This **compares** to the aggregate of \$350 billion of outstanding mortgage pass-through certificates issued by these...

**13/3,K/13      (Item 5 from file: 148)**  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2005 The Gale Group. All rts. reserv.

02331733      SUPPLIER NUMBER: 03780041      (USE FORMAT 7 OR 9 FOR FULL TEXT)

**BFMA gets down to business.**

Broadcasting, v108, p80(3)

May 20, 1985

ISSN: 0007-2028      LANGUAGE: ENGLISH      RECORD TYPE: FULLTEXT  
WORD COUNT: 2946      LINE COUNT: 00229

... my hands altogether," he said. The ability to avoid making mistakes is dependent on financial **analysis** and **value** assessment, and their being communicated properly, Butler said.

Another justification for the recognition of the...

Set	Items	Description
S1	2398609	DOWNLOAD? OR DOWN()LOAD? OR FTP OR FTPING OR TRANSFER? OR - TRANSMIT?
S2	1906098	STOP? OR INTERRUPT? OR DISRUPT? OR PAUS? OR HALT? OR TIMEO- UT? OR CEASE? OR (BROKE OR BREAK?) ()OFF
S3	8238147	CONTINU? OR RESUM? OR RESTART? OR RECOVER? OR RECONNECT? OR RETRY? OR RETRI?
S4	71480	(DROP? OR LOST OR LOSS OR DIS) (1W)CONNECT? OR DISCONNECT?
S5	4887617	VALUE? OR COOKIE? OR STATE()OBJECT? OR HALFKEY? OR HALF()K- EY? OR TEXT(1N) (FILE? ? OR STRING) OR (REGISTRATION OR TRANSA- CTION) (1W) (IDENTIFICATION OR ID OR INFORMATION OR DATA) OR PR- OFILE OR LOGIN
S6	8702223	COMPAR??? OR EXAMIN??? OR ANALYZ??? OR ANALYS??? OR EVALUA- T??? OR INSPECT??? OR CHECK?
S7	80640	S2(10N)S3
S8	150943	S7 OR S4
S9	6867	S8(S)S1
S10	123587	S5(5N)S6
S11	4	S9(S)S10
S12	17	S9(3S)S10
S13	13	RD (unique items)
S14	512	DOWNLOAD(W)MANAGER?
S15	227	S14 NOT PY>2000
S16	169240	COOKIE? OR STATE()OBJECT? OR HALFKEY? OR HALF()KEY? OR TEX- T() (FILE? ? OR STRING) OR (REGISTRATION OR TRANSACTION) () (IDE- NTIFICATION OR ID OR INFORMATION OR DATA)
S17	5	S15(S)S16
S18	10	S15(3S)S16

? show files

File 9:Business & Industry(R) Jul/1994-2005/Mar 17  
(c) 2005 The Gale Group

File 275:Gale Group Computer DB(TM) 1983-2005/Mar 18  
(c) 2005 The Gale Group

File 621:Gale Group New Prod.Annou.(R) 1985-2005/Mar 18  
(c) 2005 The Gale Group

File 636:Gale Group Newsletter DB(TM) 1987-2005/Mar 18  
(c) 2005 The Gale Group

File 16:Gale Group PROMT(R) 1990-2005/Mar 18  
(c) 2005 The Gale Group

File 160:Gale Group PROMT(R) 1972-1989  
(c) 1999 The Gale Group

File 148:Gale Group Trade & Industry DB 1976-2005/Mar 18  
(c)2005 The Gale Group

18/3,K/1 (Item 1 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2005 The Gale Group. All rts. reserv.

1828726 Supplier Number: 01828726 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**New Internet Explorer 3.01 For Mac**  
(Microsoft releases Internet Explorer version IE 3.01 World Wide Web  
browser for the Apple Macintosh; features Monitoring Favorites, which  
automatically monitors Web sites specified by the user)  
Newsbytes News Network, p N/A  
May 14, 1997  
DOCUMENT TYPE: Journal ISSN: 0983-1592 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 401

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...browser include a major upgrade to Microsoft's Mail and News client;  
JavaScript support; a **download manager** that handles file transfer  
protocol (FTP) downloads, automatic decoding of BinHex and MacBinary files,  
and...

...ability to resume downloads after closing the browser; and improved  
security via a Web site " **Cookie Manager**."  
In addition, an AutoSearch feature lets users search the Web from their  
default search...

18/3,K/2 (Item 1 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2005 The Gale Group. All rts. reserv.

02064172 SUPPLIER NUMBER: 19411875 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**\*New Internet Explorer 3.01 For Mac.**  
Newsbytes, pNEW05140067  
May 14, 1997  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 437 LINE COUNT: 00037

... browser include a major upgrade to Microsoft's Mail and News  
client; JavaScript support; a **download manager** that handles file  
transfer protocol (FTP) downloads, automatic decoding of BinHex and  
MacBinary files, and...

...ability to resume downloads after closing the browser; and improved  
security via a Web site " **Cookie Manager**."

In addition, an AutoSearch feature lets users search the Web from  
their default search...

18/3,K/3 (Item 2 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2005 The Gale Group. All rts. reserv.

01604932 SUPPLIER NUMBER: 13990655 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Exploring the online world: five comprehensive online services surveyed:**  
**which is best for your business? (Evaluation)**

Resnick, Rosalind

Home Office Computing, v12, n2, p72(7)

Feb, 1993

DOCUMENT TYPE: Evaluation ISSN: 0899-7373

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 4142 LINE COUNT: 00325

... CompuServe. Downloading is quick and easy on Compuserve, especially when it comes to retrieving library **text files** from the service's many bulletin boards. If you're using CompuServe Information Manager (CIM...

...want to download, name it, and choose where on disk to download it to. Its **Download Manager** lets you choose all the files you want to download, and then takes care of...

**18/3,K/4 (Item 3 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)

(c) 2005 The Gale Group. All rts. reserv.

01581636 SUPPLIER NUMBER: 13304653 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**The ZiffNet dispatch: ZiffNet for Prodigy gives the home-user audience access to a full range of services. (Ziff Communications Co. Ziff Desktop Information) (Product Announcement)**

Freund, Jim

Computer Shopper, v13, n2, p790(2)

Feb, 1993

DOCUMENT TYPE: Product Announcement ISSN: 0886-0556 LANGUAGE:

ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 1467 LINE COUNT: 00119

... re not experienced with downloading and decompressing software) is a custom utility called the ZiffNet **Download Manager** (ZDM). Once you are offline, ZDM serves as a hard disk manager which creates directories for the new software you've just obtained, decompresses it, displays **text files**, and even launches programs.

The Demos area consists of slide shows and working models of...

**18/3,K/5 (Item 1 from file: 621)**

DIALOG(R)File 621:Gale Group New Prod.Annou.(R)

(c) 2005 The Gale Group. All rts. reserv.

01534624 Supplier Number: 47385573 (USE FORMAT 7 FOR FULLTEXT)

**Microsoft Announces New Microsoft Internet Explorer for Macintosh; Includes Version 4.0 Features**

PR Newswire, p0514SFW029

May 14, 1997

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 804

... completing the browser's compatibility with all the technologies that add interactivity to Web pages.

\* **Download Manager**. Users can track and manage multiple downloads in an easy-to-use window. Microsoft Internet...

...files, and the ability to resume downloads after closing the browser.



\* Improved security. The new **Cookie Manager** allows users full control over accepting or declining Web site " **cookies** ," preventing sites from receiving a user's personal information.

\* AutoSearch. Searching is easier than ever...

**18/3,K/6 (Item 1 from file: 636)**

DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2005 The Gale Group. All rts. reserv.

03569330 Supplier Number: 47386357 (USE FORMAT 7 FOR FULLTEXT)

**MICROSOFT: Microsoft announces new Microsoft Internet Explorer for Macintosh**

M2 Presswire, pN/A

May 15, 1997

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 780

... completing the browser's compatibility with all the technologies that add interactivity to Web pages.

**Download Manager** . Users can track and manage multiple downloads in an easy-to-use window. Microsoft Internet...

...files, and the ability to resume downloads after closing the browser.

Improved security. The new **Cookie Manager** allows users full control over accepting or declining Web site " **cookies** ," preventing sites from receiving a user's personal information.

AutoSearch. Searching is easier than ever...

**18/3,K/7 (Item 2 from file: 636)**

DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2005 The Gale Group. All rts. reserv.

03568933 Supplier Number: 47385214 (USE FORMAT 7 FOR FULLTEXT)

**New Internet Explorer 3.01 For Mac 05/14/97**

Newsbytes, pN/A

May 14, 1997

Language: English Record Type: Fulltext

Document Type: Newswire; General Trade

Word Count: 442

... browser include a major upgrade to Microsoft's Mail and News client; JavaScript support; a **download manager** that handles file transfer protocol (FTP) downloads, automatic decoding of BinHex and MacBinary files, and...

...ability to resume downloads after closing the browser; and improved security via a Web site " **Cookie Manager**."

In addition, an AutoSearch feature lets users search the Web from their default search...

**18/3,K/8 (Item 1 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)  
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05030551      Supplier Number: 47385573    (USE FORMAT 7 FOR FULLTEXT)  
**Microsoft Announces New Microsoft Internet Explorer for Macintosh; Includes  
Version 4.0 Features**  
PR Newswire, p0514SFW029  
May 14, 1997  
Language: English      Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count:      804

...      completing the browser's compatibility with all the technologies  
that add interactivity to Web pages.

\* **Download Manager** . Users can track and manage multiple downloads  
in an easy-to-use window. Microsoft Internet...

...files, and the ability to resume downloads after closing the browser.

\* Improved security. The new **Cookie Manager** allows users full  
control over accepting or declining Web site " **cookies** ," preventing sites  
from receiving a user's personal information.

\* AutoSearch. Searching is easier than ever...

**18/3,K/9      (Item 2 from file: 16)**  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

05030226      Supplier Number: 47385215    (USE FORMAT 7 FOR FULLTEXT)  
**New Internet Explorer 3.01 For Mac 05/14/97**  
Woods. Bob; Woods, Bob  
Newsbytes, pN/A  
May 14, 1997  
Language: English      Record Type: Fulltext  
Document Type: Newswire; General Trade  
Word Count:      438

...      browser include a major upgrade to Microsoft's Mail and News  
client; JavaScript support; a **download manager** that handles file  
transfer protocol (FTP) downloads, automatic decoding of BinHex and  
MacBinary files, and...

...ability to resume downloads after closing the browser; and improved  
security via a Web site " **Cookie Manager**."

In addition, an AutoSearch feature lets users search the Web from  
their default search...

**18/3,K/10      (Item 1 from file: 148)**  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
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09483314      SUPPLIER NUMBER: 19407264      (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Microsoft Announces New Microsoft Internet Explorer for Macintosh; Includes  
Version 4.0 Features**  
PR Newswire, p514SFW029  
May 14, 1997  
LANGUAGE: English      RECORD TYPE: Fulltext  
WORD COUNT:      825      LINE COUNT:      00075

...      files, and the ability to resume downloads after closing the

browser.

- \* Improved security. The new **Cookie** Manager allows users full control over accepting or declining Web site " **cookies** ," preventing sites from receiving a user's personal information.

- \* AutoSearch. Searching is easier than ever...

Set	Items	Description
S1	9	DOWNLOAD(1W)MANAGER?
S2	1	SMARTDOWNLOAD
S3	2831	STOP? OR INTERRUPT? OR DISRUPT? OR PAUS? OR HALT? OR TIMEO- UT OR CEASE? OR BLOCK? OR (BROKE OR BREAK)()OFF
S4	11094	CONTINU? OR RESUM? OR START? OR RESTART? OR RECOVER? OR RE- CONNECT? OR RETRY? OR RETRI? OR FINISH? OR CONCLUD?
S5	125	(DROP? OR LOST OR LOSS OR DIS) (2W)CONNECT? OR DISCONNECT?
S6	9201	DOWNLOAD? OR DOWN()LOAD? OR FTP OR FTPING OR TRANSFER? OR - TRANSMIT? OR TRANSACTION?
S7	9742	VALUE? OR COOKIE? OR STATE()OBJECT? OR HALFKEY? OR HALF()K- EY? OR TEXT(1N) (FILE? ? OR STRING) OR (REGISTRATION OR TRANSA- CTION) (2N) (IDENTIFICATION OR ID OR INFORMATION OR DATA) OR PR- OFILE OR LOGIN OR CODE? ?
S8	17194	COMPAR??? OR EXAMIN??? OR ANALYZ??? OR ANALYS??? OR EVALUA- T??? OR INSPECT??? OR CHECK?
S9	179	S3(10N)S4
S10	304	S9 OR S5
S11	84	S10 AND S6
S12	3095	S7(S)S8
S13	2	S11(S)S12
S14	2	S11 AND S12

? show files

File 256:TecInfoSource 82-2005/Feb  
(c) 2005 Info.Sources Inc

**14/3,K/1**

DIALOG(R)File 256:TecInfoSource  
(c) 2005 Info.Sources Inc. All rts. reserv.

00146330 DOCUMENT TYPE: Review

**PRODUCT NAMES: Netscape 7.02 (797961); Mozilla 1.2.1 (688193)**

**TITLE: The Gecko Strikes Back: A look at Netscape 7.02 and Mozilla 1.2.1**  
**AUTHOR: Joyce, John**  
**SOURCE: Scientific Computing & Instrumentat, v20 n5 p14(2) Apr 2003**  
**ISSN: 0891-9003**  
**HOME PAGE: <http://www.scimag.com>**

**RECORD TYPE: Review**  
**REVIEW TYPE: Product Comparison**  
**GRADE: Product Comparison, No Rating**

**REVISION DATE: 20030830**

...version that includes a native Cocoa front end known as Chimera. All versions can be **downloaded** at no cost via the Internet. The two programs have a basis in the same...

...and Mozilla ships with ChatZilla, an Internet Relay Chat client. Features also vary from one **code** module to another according to when the **code** was **finished**. Mozilla includes pop-up **blocking**, but Netscape does not. If Netscape is installed, an ad blocker can be **downloaded**, of Mozilla is used, the Netscape spell **checker** can be **downloaded**. Both Gecko-based browsers fix multiple display problems in earlier Netscape versions, and testers had...

**14/3,K/2**

DIALOG(R)File 256:TecInfoSource  
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00141273 DOCUMENT TYPE: Review

**PRODUCT NAMES: Pop-Up Stopper (041106); AdSubtract PRO (024228)**

**TITLE: Revenge of the Killer Pop-Ups**  
**AUTHOR: Lanza, Sheri R**  
**SOURCE: Searcher: Magazine/Database Prof, v10 n8 p74(4) Sep 2002**  
**ISSN: 1070-4795**  
**HOME PAGE: <http://www.infotoday.com>**

**RECORD TYPE: Review**  
**REVIEW TYPE: Product Comparison**  
**GRADE: Product Comparison, No Rating**

**REVISION DATE: 20030330**

Panicware's Pop-Up Stopper, PC Magazine's **CookieCop**, and interMute's AdSubtract Pro can stop those annoying pop-up ads from interrupting Web site use. Pop-Up Stopper **downloads** fast and is easy to install and use. A simple opening screen is shown, and users should **check** the Do Not Allow

Browser Pop-up Windows. After following a few steps, users can choose whether to have Pop-Up **Stopper** **start** the program whenever Windows **starts** or not and whether o have the Welcome screen show each time. Testers found that...

...a link or another URL. Pop-Up Stopper works with Windows 9x/NT/2000/Me. **CookieCop** 2 prevents pop-ups and has several other features, including **cookie** control, removal of cross-site referrer information, and more. Users have to make changes to the browser configuration, which is a drawback. AdSubtract Pro **downloads** quickly and is ready to use in under one minute. Many useful features are provided, including blocking of pop-ups and most banner ads, **cookie** control, and animation elimination.

EIC 3600

Dialog Search

Set	Items	Description
S1	9	DOWNLOAD(1W)MANAGER?
S2	1	SMARTDOWNLOAD

? show files

File 256:TecInfoSource 82-2005/Feb  
(c) 2005 Info.Sources Inc

2/3,K/1

DIALOG(R)File 256:TecInfoSource

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00131945 DOCUMENT TYPE: Review

**PRODUCT NAMES:** Netscape Smart Download 1.3 & 1.4 (056286); Netscape (797961); Microsoft Internet Explorer (577375)

**TITLE:** Holey Browsers: Make Yours Secure**AUTHOR:** Johnston, Stuart J**SOURCE:** PC World, v19 n7 p45(1) Jul 2001**ISSN:** 0737-8939**HOME PAGE:** <http://www.pcworld.com>**RECORD TYPE:** Review**REVIEW TYPE:** Product Analysis**GRADE:** Product Analysis, No Rating**REVISION DATE:** 20010930

...Internet Explorer and the vendors' efforts to patch them are briefly discussed. Netscape first provided **SmartDownload** 1.3 for its 4.7x browsers to ease downloading and installation of new files. However, **SmartDownload** 1.3 had an unchecked buffer security glitch that would allow an attacker to control...



EIC 3600

Dialog Search

Set	Items	Description
S1	9	DOWNLOAD(1W)MANAGER?
? show files		
File 256:TecInfoSource 82-2005/Feb		
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JMB

Date: 18-Mar-05

**1/3,K/1**

DIALOG(R)File 256:TecInfoSource  
(c) 2005 Info.Sources Inc. All rts. reserv.

01684597            DOCUMENT TYPE:   Product

**PRODUCT NAME:   Profile Analyzer (684597)**

PTT Inc (639567)  
203 N Cedar Rd  
Fairfield, CT 06430 United States  
TELEPHONE:   (203) 254-7800

RECORD TYPE:   Directory

CONTACT:   Sales Department

REVISION DATE:   20031210

...in full once a week; a daily update of some information is also available for **download** . Money **managers** , analysts, and investors of all kinds can use TPA to answer their questions. Questions answered...

**1/3,K/2**

DIALOG(R)File 256:TecInfoSource  
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01174688            DOCUMENT TYPE:   Product

**PRODUCT NAME:   Openwave Mobile Services Platform (174688)**

Openwave Systems Inc (692905)  
1400 Seaport Blvd  
Redwood City, CA 94063 United States  
TELEPHONE:   (650) 480-8000

RECORD TYPE:   Directory

CONTACT:   Sales Department

REVISION DATE:   20031210

Openwave (R) Systems' Openwave Mobile Services Platform encompasses the Openwave **Download Manager** , Openwave Location Manager, Openwave Location Studio, Openwave Mobile Access Gateway, Openwave M-Services Suite, Openwave Provisioning Manager Email Edition, and Openwave Provisioning Manager Mobile Edition gateway products. Openwave **Download Manager** supports the management of digital content supply chains. It allows subscribers to purchase and retrieve...

...Service Suite supports the GSMA M-Services initiative. It includes Openwave Systems' Mobile Access Gateway, **Download Manager** , and Provisioning Manager. The Openwave Provisioning Manager Email Edition is a customizable, browser-based interface...

**1/3,K/3**

DIALOG(R)File 256:TecInfoSource

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01154296 DOCUMENT TYPE: Product

**PRODUCT NAME: Camino .7 (154296)**

Apple Computer Inc (114936)  
1 Infinite Loop  
Cupertino, CA 95014 United States  
TELEPHONE: (408) 996-1010

RECORD TYPE: Directory

CONTACT: Sales Department

REVISION DATE: 20030525

...free Macintosh OS X browser with a Cocoa user interface. The system includes a new **Download Manager**. It is compatible with URL Manager Pro. Camino .7 includes a page text encodings menu...

**1/3,K/4**

DIALOG(R)File 256:TecInfoSource  
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01083615 DOCUMENT TYPE: Product

**PRODUCT NAME: Mass Downloader 2.3 (083615)**

MetaProducts Corp (718688)  
PO Box 21066  
Columbus, OH 43221 United States

RECORD TYPE: Directory

CONTACT: Sales Department

REVISION DATE: 20020530

...supports hotkey commands. MD also supports HTTP, HTTPS, FTP, and MMS. The software encompasses a **download queue manager** and password and proxy support. MD can support up to 500 connections, and it can...

**1/3,K/5**

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00140931 DOCUMENT TYPE: Review

**PRODUCT NAMES: ACCPAC Plus. (690562); Instant Payroll (130541); 1099-Etc (431567)**

**TITLE: Online Payroll Offers Solutions**

**AUTHOR: Staff**

**SOURCE: Practical Accountant, v35 n8 p39(4) Aug 2002**

**ISSN: 0032-6321**

**HOME PAGE: <http://www.electronicaccountant.com>**

RECORD TYPE: Review  
REVIEW TYPE: Product Analysis  
GRADE: Product Analysis, No Rating

REVISION DATE: 20021230

...payroll tax software also includes several new features, including a Peachtree import feature and a **download manager** that streamlines the update process.

**1/3,K/6**

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00133627 DOCUMENT TYPE: Review

**PRODUCT NAMES: NeoPlanet (698326); CrystalPort (065285); CubicEye (065293)**

**TITLE: Not Your Ordinary Browsers**  
AUTHOR: McCracken, Harry  
SOURCE: PC World, v19 n8 p35(1) Aug 2001  
ISSN: 0737-8939  
HOMEPAGE: <http://www.pcworld.com>

RECORD TYPE: Review  
REVIEW TYPE: Product Analysis  
GRADE: Product Analysis, No Rating

REVISION DATE: 20011130

...the work of rendering pages, but which retool IE in important ways. NeoPlanet adds a **Download Manager** that will let users schedule downloads for when a PC is unoccupied, and its signature...

**1/3,K/7**

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00133599 DOCUMENT TYPE: Review

**PRODUCT NAMES: Microsoft Windows XP Professional RTM (062537)**

**TITLE: XP gold code shines, but doesn't dazzle**  
AUTHOR: Connolly, PJ  
SOURCE: InfoWorld, v23 n37 p34(1) Sep 10, 2001  
ISSN: 0199-6649  
HOMEPAGE: <http://www.infoworld.com>

RECORD TYPE: Review  
REVIEW TYPE: Review  
GRADE: A

REVISION DATE: 20020330

...does not yet have a critical security system fix that is now available

as a **download** . IT **managers** are advised not to try an in-place upgrade, especially if the system in use...

1/3,K/8

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00125494 DOCUMENT TYPE: Review

**PRODUCT NAMES: America Online 5.0 Macintosh (281565)**

**TITLE: America Online 5.0**  
**AUTHOR:** Michael, Philip  
**SOURCE:** Macworld, p52(1) Aug 2000  
**ISSN:** 0741-8647  
**HOME PAGE:** <http://www.macworld.com>

**RECORD TYPE:** Review  
**REVIEW TYPE:** Review  
**GRADE:** C

**REVISION DATE:** 20010430

...their e-mail messages by dragging and dropping them into the Attachments window. The new **Download Manager** eases file location. You've Got Pictures allows people to take film to a participating...

1/3,K/9

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00123211 DOCUMENT TYPE: Review

**PRODUCT NAMES: RealDownload 3.2 (796492); AcqURL (796468); WinZip (338583); ZipMagic 2000 (672955); CuteZip (796484)**

**TITLE: Surfing & Downloading**  
**AUTHOR:** Randall, Neil  
**SOURCE:** PC Magazine, v19 n9 p231(1) May 9, 2000  
**ISSN:** 0888-8509  
**HOME PAGE:** <http://www.pcmag.com>

**RECORD TYPE:** Review  
**REVIEW TYPE:** Review  
**GRADE:** A

**REVISION DATE:** 20040430

...CuteZip are among reviewed Web surfing and downloading utilities. Products briefly reviewed and described include **download managers**, bookmark managers, browser toolbars, and Zip utilities. Browser toolbars include Snippets.com and EntryPoint, both of which have excellent ratings for added functions, including EntryPoint portal-like toolbar. Netzip's **download manager** is free and gets very good ratings for pause, resume, and scheduling of downloads. It also assists in monitoring of downloaded files storage locations. Other **download managers** rated very good are

EIC 3600

Dialog Search

Download Accelerator Plus and Go!Zilla 3.5. AcqURL is a...

JMB

Date: 18-Mar-05